KONICA MINOLTA

bizhub PRESS C1070/C1070P/C1060

COLOR PRODUCTION PRINTER/COPIER/SCANNER

CUSTOMER EXPECTATION GUIDE

COUNT ON KONICA MINOLTA

©2014 Konica Minolta Business Solutions U.S.A., Inc. All right reserved. Reproduction in whole or in part without written permission is prohibited. Konica Minolta, and The Essentials of Imaging are trademarks of Konica Minolta Holdings, Inc. All other brands and product names are registered trademarks or trademarks of their respective owners. Reproduction in whole or in part without written permission is prohibited.

As an aid to end-users of Konica Minolta's bizhub PRESS C1070/C1070P/C1060, Konica Minolta Business Solutions USA, Inc. has performed testing on certain media that may be imaged through our color products. Based solely on such testing, Konica Minolta has found that the color products listed have functioned properly using the media listed during the course of testing. However, Konica Minolta can give no assurances based upon such testing that the listed media will perform for any particular end-user's Konica Minolta color product and Konica Minolta disclaims any warranty, express or implied, to such effect.

This guide does not constitute any endorsement of the listed media, and there may be other media that enable the bizhub PRESS C1070/C1070P/C1060 to function properly. Please check **www.mykonicaminolta.com** for the latest Konica Minolta bizhub PRESS C1070/C1070P/C1060 Media Guide.

KONICA MINOLTA BUSINESS SOLUTIONS U.S.A., INC., 100 Williams Drive, Ramsey, N.J. 07446

www.kmbs.konicaminolta.us
www.kmbs.konicaminolta.us/solutions

Table of Contents

Dear Valued Customer 1

Introduction 2

Product Overview 3

Expectations On Service 5

Planning For the Installation and Expectations 8

Installation Planning Tasks 12

Maintenance and Support Services 14

Best Practices and Expectations of your Color High Volume Printer 16

Receipt of Your Production Print Expectation Guide 19

Substrate Throughput Assurance 20

- Print Speed 23
- Paper Information 33
- Paper Weight 34
- Paper Tray/Exit Tray Capacity 36
- Standard Height of Folded and Stapled Booklets 38
- Paper Size 40
- Auto Tray Switch Function 43
- To Store Copy Paper 43

Specification & Installation 44

Dear Valued Customer,

Here at Konica Minolta, we are truly dedicated to making the necessary changes within our organization to better support your business. One example of this is our new consolidated phone number for service, supplies, and meter reads. You may also utilize our self-service website for any of these items located at www.mykmbs.com. This site will also allow you to check the status of all requests. *NOTE: Please have your Eight Digit Equipment ID and/or Serial Number ready prior to calling.*

PLACE A SERVICE REQUEST (Option 1):

- Call **1-800-456-5664**
  - Choose **Option 1** – Place a **Service Call**.
  - Choose **Option 1** – Place an **Automated Service Request** using your eight digit Equipment ID.
  - Choose **Option 2** – To **Speak with a Customer Service Representative**.
- Another method of placing a Service Request would be thru **mykmbs.com**
  - Please contact your local KMBS Sales office to access this portal.

REQUEST FOR CUSTOMER TECHNICAL PHONE SUPPORT

- Call **1-800-456-5664**
  - Choose **Option 1** – Place **Service Request**.
  - Choose **Option 3** – **Technical** or **Software Help Desk Support**.
  - Choose **Option 1** – **Technical assistance with your bizhub Product**.

ORDER SUPPLIES (Option 2):

- Call **1-800-456-5664**. Choose **Option 2**
  (See next Page for supply numbers that may be applicable).
- Email request to **supplies@kmbs.konicaminolta.us**

SUBMIT METERS (Option 3):

- Call **1-800-456-5664**. Choose **Option 3**.
- Fax to **800-221-2488**
- Email to **meters@kmbs.konicaminolta.us**

We understand that in your business environment downtime is very critical. As a result, we have safeguards in place to ensure that all needs and concerns are addressed promptly. If at any time a problem, question, or concern arises which needs immediate attention, please notify your local service manager or local branch manager.

Introduction

The bizhub PRESS C1070/C1070P/C1060 Expectation guide contains information about the features and capabilities of the bizhub PRESS C1070/C1070P/C1060. This document will be used as part of the presale and preinstall planning process to help with the clarification of the requirements and responsibilities of operating the bizhub PRESS C1070/C1070P/C1060. It is recommended that any potential customers of the bizhub PRESS C1070/C1070P/C1060 familiarize themselves with this document prior to installation taking place.

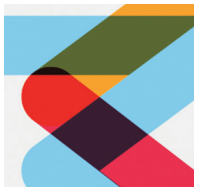
IMPORTANT

The purpose of this document is to explain the current features and technologies of the bizhub PRESS C1070/C1070P/C1060. The information included in this document has been taken from numerous sources, including product reference materials, service manuals, and user manuals. Specifications may vary slightly depending on the customers needs. Part numbers, yield information, and specifications are subject to change without notice.

Product Overview

- World-class color printer at 70/60 pages per minute.
- Digital productivity that does away with the costly, time consuming make ready and press setup.
- Cost effective output that makes color affordable for your clients and profitable for your business. That's what you can count on with the bizhub PRESS C1070/C1070P/C1060. At 70/60 pages per minute, the bizhub PRESS C1070/C1070P/C1060 will raise your print production to the productivity level of offset presses but costs far less.
- SEAD IV and DPC: With Dot Position Control individual pixels of 1200 dpi are processed three times reaching a highly stable equivalent of 3600 dpi – giving your images smoother edges and superb color density moires or distortion.

3600 dpi



1200 dpi

600 dpi

- The 15-inch color LCD touch-panel display IS USED for on-board document preview/ review, making post-RIP editing and document file management quick and simple.
- Our Color Density Control (CDC) sensor reads printed color values to reproduce hues and skin tones more accurately on any paper stock.
- Our 4th-generation Simitri® HDE Toner has been blended with new materials to provide improved halftone and skin tone quality, improved resistance to fading, and higher quality outputs of solid colors.
- Advanced paper-feed technology from the air-assisted PF-602, LU-202 and the optional Air Suction Paper-feed Unit (PF-707) keeps jobs running smoother.

SUMMARY OF FUNCTIONS

Function	bizhub PRESS C1070/C1070P/C1060
Output Speed (Color)	70/60 ppm (LTR)
Output Speed (B&W)	70/60 ppm (LTR)
Resolution	Scan 600 X 600 dpi Print: 1,200 x 1,200 dpi
Gradation	256 Levels, 8 bit CMYK
Max. Paper Size	13" X 19.2"
Max Paper Weight	300 gsm
Remote UI	Yes
Controllers	IC-308 EFI IC-309 CREO IC-415 EFI IC-602 Konica Minolta
Network Scanning	Yes (w/ optional PF-705)
Print Speed (A4/Letter)	Full Color: 70/60 ppm B&W: 70/60 ppm
Paper Capacity	Tray 1, 2, 3: 500 sheets each
Paper Weight	60 to 256 gsm LU-202/PF-602/707: 64 to 300 gsm

Expectations On Service

These numbers are averages and not guarantees. Machine performance will vary depending on volume and application. These specifications are based on standard paper surfaces/weights and may vary with non-standard paper.

Service Time

- Based on an average monthly volume of 500,000 impressions per month please expect an average of 15 hours of service per month.

Response Time

- Monthly average response time of two hours or less with a four-hour maximum per service visit (may be subject to change based on geography/location).

Paper Jams

- While paper jams are inevitable there are many precautions that can be taken to help reduce the occurrences of these jams.

Skew Specification

- Paper skew specification: ± 0.5% / deviation or less
- Image skew specification: Main scan direction, Sub scan direction, Diagonal line direction ± 0.3% deviation or less.

Speed Variations

- Based on the application, paper size, thickness and temperature your machine will vary in output speed. Refer to page 39 of this document.

Registration

- Registration on a simplex print or the first side of a duplex print can vary up to +/-0.4 mm in the feed direction and +/-0.4 mm cross-feed.
- Registration on the second side of automatically duplexed prints can vary up to +/-0.4 mm in the feed direction and +/-0.4 mm cross-feed.
- Front-to-back registration can vary +/-0.8 mm in the feed direction and +/-0.8 mm cross-feed.

Special Note: Items that will negatively effect the above expectations:

- Experience of operators
- Quality of input material
- Pre-printed Materials
- Accessories
- 3rd Party Devices
- Environment
- Application Software and printing related
- Power Issues

AFTER HOUR SERVICE CALLS

Here at KMBS, we continually strive to provide the highest level of service possible for all of our customers. We are truly dedicated to make the necessary changes within our organization to better support your business.

Operationally, Konica Minolta Business Solutions is well equipped to handle the challenges of providing 24-hour service coverage. To keep pace with our constantly evolving industry, KMBS offers to our contracted customers the ability to place "After Hours" service calls 24 hours a day, 7 days a week at 1-800-456-5664.

After Hours coverage falls into 3 main categories mainly defined by the agreements we have with our customers:

Contract Coverage – Fixed monthly fee paid in advance that entitles the customer to emergency service provided by a technician who is on call to handle the request.

Onsite Coverage – Predetermined on site staffing of a dedicated tech(s) to provide service at a given customer. This coverage may be single or multiple shifts.

Ad-Hoc AHS – Per event charge to the customer entitles them to emergency service provided by a technician where available. Response to the customer is not assured under this option.

SPECIAL TERMS AND CONDITIONS (Under Review)

KMBS After Hours Maintenance is defined as emergency onsite maintenance service provided during the hours of 5:00 p.m. through 8:00 a.m., Monday through Friday (local time, excluding holidays). Saturdays and Sundays are available as contracted.

Emergency maintenance is defined as that level of maintenance necessary to repair equipment that is unable to produce a usable copy and/or produce usable sets of copies according to manufacturer specifications. Replacement of parts, which have broken or worn through normal use is included and will be replaced at Konica Minolta Business Solutions discretion. After Hours Maintenance does not include routine, remedial and preventative maintenance.

Coverage shifts are defined as follows:

Extended Coverage Shift Descriptions

Shift	Weekdays (Monday – Friday)	Saturday	Sunday
A	8:00 a.m. – 5:00 p.m.	8:00 a.m. – 5:00 p.m.	8:00 a.m. – 5:00 p.m.
B	5:00 p.m. – 12:00 a.m.	5:00 p.m. – 12:00 a.m.	5:00 p.m. – 12:00 a.m.
C	12:00 a.m. – 8:00 a.m.	12:00 a.m. – 8:00 a.m.	12:00 a.m. – 8:00 a.m.

LIMITATIONS

After Hours Maintenance services are available in most of the continental United States. KMBS reserves the right to offer service coverage based upon local availability and as determined by Konica Minolta Business Solutions. In the event Konica Minolta Business Solutions can no longer provide committed service for any reason, Konica Minolta Business Solutions, at its discretion may terminate the After Hours Maintenance services in the affected area with thirty (30) days prior notice.

HOLIDAY COVERAGE

Holidays will be chargeable at a holiday rate and are exclusive of the After Hours Service Plan. KMBS observes the following six nationally recognized holidays:

- New Years Day
- Memorial Day
- Independence Day
- Labor Day
- Thanksgiving Day
- Christmas Day

The customer will be charged prevailing rates for holiday After Hours Maintenance. Holiday After Hours Maintenance services are handled on a Call-Out basis and are subject to local availability.

CUSTOMER PROCEDURE FOR PLACING CALLS

The Konica Minolta Business Solutions call center operates 24/7 and will accept a request for after hours service from a customer regardless of pre-arranged contracted coverage. The call center agent handling the call will advise the customer of the limits and potential charges associated with call-out and based on the customer's verbal acceptance will alert the local service branch.

Planning For the Installation and Expectations

INSTALLATION PLANNING RESPONSIBILITIES

This section describes both you, the customer, and Konica Minolta's responsibilities to ensure smooth and prompt installation of your new production print unit.

KONICA MINOLTA RESPONSIBILITIES

Before, during, and after the installation of your Production Print Machine there will be four teams involved in ensuring your introduction with this machine is as successful as possible. Below is a list of each group and what you can expect from Konica Minolta Production Print representatives.

Phase 1: Site Inspection Personnel

- Assist in site selection/layout, power configuration, and location
- Inspect and approve the site
- Review Expectations

Phase 2: Installation Team

- Schedule the delivery of the hardware.
- Install your Production Print Machine.
- Monitor installation activities.

Phase 3: Training Team

- Provide initial operations training.
- Assist you in ordering any supplies required.
- Provide information and assistance on further training needs.

Phase 4: Service

- Review preventive maintenance schedules and service procedures.
- Provide ongoing Production Print maintenance.
- Assist in resolving hardware and software problems.

WHAT TO EXPECT DURING THE INSTALL

- Installation will take approximately 16 man-hours per engine and on average 8 man-hours per additional third party accessory.
- The Konica Minolta Production Print technician will inspect your Production Print Equipment for damage that may have occurred during transportation.
- The install technician will position the machine into the predetermined location and join the processor and finisher together.
- The install technician will install supplies, parts, and accessories.
- The install technician will check the electrical outlet with a “multi-meter” prior to plugging in the Production Print Machine for the first time in your location.
- The install technician will now begin the “copy quality” setup.
  - If you have any special application you should contact your Konica Minolta Sales representative prior to ordering the equipment so that a test of that paper stock and/or application can be completed for your assurance that it will run to your satisfaction upon delivery.
- Once the install technician is satisfied with the performance and quality of your machine, they will test some documents of your choice for your inspection.

Upon completion and your acceptance of the installation, the install technician will turn the equipment over to a Konica Minolta Customer Service Representative (CSR) for the training of your personnel and “Key Operator.”

OPERATOR TRAINING

- The Konica Minolta CSR is responsible for training of your personnel. A person or persons within your organization who we train are called “Key Operators”
- Konica Minolta CSR will give up to two training classes.
- The Key Operator class will last an additional 4 hours (Max 3 students)
  The training class will encompass topics such as:
  - Loading paper.
  - Advance paper jam clearance
  - Daily operator cleaning instructions
  - Problem isolation and resolution procedures
  - Application development
- If you have any special training requirements, please discuss them with your Konica Minolta Sales Representative and CSR.

WHAT TO EXPECT DURING THE FIRST 30 DAYS

- An increase in service calls of your Production Print Equipment.
- On going adjustments to your Machine by your Konica Minolta technician per specific application.
- Operators may take longer than normal to clear paper jams.

The true break-in of your equipment does not begin until it reaches your location and is setup. The first 30 days of service will require more service on Konica Minolta's part, and some patience on your part. Konica Minolta recommends that you plan your Production Print Equipment installation at least 30 days prior to your need.

Konica Minolta strives to create an environment of teamwork and a partnership with all our customers. In that spirit, we would like your agreement that expectations set in this document to include the delivery, installation and break in period are fully understood and that any special needs be discussed and worked on jointly.

CUSTOMER RESPONSIBILITIES

This section will cover your responsibilities as the customer prior to, during and after installation of your Production Print Equipment.

SITE PERSONNEL

Identify a person at your site to be the primary interface with Konica Minolta.

SITE SELECTION AND PREPARATION

Select and prepare the site for the Production Print installation. (See site inspection document for Power Configuration and space configurations.)

TRAINING

- Select personnel to train.
- Set up training schedule with Konica Minolta CSR.

CLIENT WORKSTATIONS

Make sure all client workstations that will be submitting print jobs have the proper hardware, operating system, and networking software required for your Production Print Equipment.

SPECIAL NOTE: Network Requirements will vary based on product configuration. Please contact your Konica Minolta network analyst for details.

Installation Planning Tasks

To aid you in the installation planning, this section will provide a list, describing tasks you and your Konica Minolta representative must complete in the weeks before scheduling the installation. If you have questions about any of these activities, contact your sales or service representative.

BEFORE SCHEDULING DELIVERY OF YOUR PRODUCTION PRINT EQUIPMENT

The following activities should be completed before you schedule a delivery date for the Production Print system:

- C1070/C1070P/C1060 Site Survey
- Select a location for your Production Print system.
  Prepare the site by:
  - ► Installing any required electrical service.
  - ► Installing any required Ethernet service.
  - ► Identify networked client workstations that will submit jobs, and ensure that the equipment's server supports the hardware, operating system, and network protocols.

After the preceding activities are complete, schedule a delivery date with your Regional Production Print Operations Support Specialist for the delivery of your equipment.

AFTER SCHEDULING DELIVERY

The following activities should begin at least two week prior to the scheduled delivery date of your Production Print system to your location.

- Perform a final inspection of the installation site.
- Order the required consumable supplies that will be used during the installation process. Please coordinate this with your CSR trainer. The minimum supplies required during installing are:
  - ► 2 Cartons/boxes of toner CMYK
  - ► Toner collecting bottles
  - ► Staples, glue pellets (pending option type)

ON THE DAY OF DELIVERY AND INSTALLATION

The following activities should take place on the day when your Production Print system will be delivered to your location:

- Ensure that the route between the delivery door and the installation site is clear of all obstructions.
- Ensure that all supplies required during the installation are available.
- Ensure that a system administrator for your network is available to work with the Konica Minolta personnel performing the installation.

UPON COMPLETION OF THE INSTALLATION OF YOUR PRODUCTION PRINT SYSTEM

The following activities should take place following the completion of the installation of your Production Print system:

- Work with your Konica Minolta representative to become familiar with the various support services available.
- Establish a supplies ordering procedure.

Maintenance and Support Services

SUPPLIES SERVICE

To avoid downtime, always have an adequate amount of the necessary supplies. To do this, you need to establish a procedure for checking and ordering supplies.

It is important that you check your supplies regularly and order before you run out. Please allow approximately three to five working days for delivery after placing the order. For an additional cost you can make arrangements to receive them sooner in emergency situations.

Your regional support representative can help you submit the initial order of supplies needed for installation. *To order toner, staples, glues pellets call the Konica Minolta supply department weekdays between 8:00 a.m. and 5:00 p.m. at 1-800-456-5664 and select option #2.*

Please provide the following information when placing orders:

- Customer name.
- Equipment ID
- Your printer model & serial number
- Your supply order, Including the following information:
- Item name
- Quantity desired

SPECIAL NOTE: If supplies are not included in your contract please include a Purchase Order for payment of a Konica Minolta invoice. Please see below for items that you may need.

Item Number	Description
4448121	MS-5C Staple Cartridge for FS-612
14YH	SK-601 Staples for SD-501/506 (5K x 3)
14YJ	SK-701 Staples for FS-503/516/521 (5K x 5)
A0800Y0	GC-501 Glue for PB-503
A3VX131	TN620K Toner K – Black Toner
A3VX231	TN620Y Toner Y – Yellow Toner
A3VX331	TN620M Toner M – Magenta Toner
A3VX431	TN620C Toner C – Cyan Toner

ROUTINE MAINTENANCE

There are a number of routine maintenance tasks that must be performed to ensure maximum efficiency of your printer. These tasks include the following:

- Adding toner
- Adding staples
- Changing out toner collecting bottle
- Adding glue pellets

Step by step instructions on performing these routine maintenance tasks are contained in your user manual or located on the label inside the door of the printer.

You need to decide how many operators will be responsible for performing these maintenance tasks. Most maintenance procedures are covered in the initial operator training provided shortly after installation.

Best Practices and Expectations of your Color High Volume Printer

To minimize the down time of your High Volume Printer, KMBS has put together a list of best practices and expectations for you. In this section you will find suggestions on what you can do to prevent unnecessary service calls and get the best performance out of your High Volume Printer.

PAPER

Please see the bizhub PRESS C8000/C7000/C70hc/C7000P/C6000/C1070/C170P/C1060 Substrate Throughput Assurance Guide (additional download) for complete information on the papers tested and approved for use in your C1070/C1070P/C1060. Please keep in mind the following:

- Paper supply trays 1, 2, and 3 are not designed for feeding coated stocks. The LU-202/PF-602/PF-707 should be used for this purpose.
- Certain very thin coated stocks may exhibit some wrinkling from higher moisture content.
- Due to various reasons, short grain stock is preferred to long grain stock.
- With very high toner coverage you may notice a very small amount of scratching on heavier stocks.

SUPPLIES

One of the main responsibilities of being the key operator is to keep a minimum of two-week supplies of Dry Toner, Staples, and Perfect Binder glue pellets on hand. The customer is responsible for the installation of the above supplies.

ENVIRONMENTAL

To minimize down time it is the responsibility of the customer to assure that the Production Printer's environmental requirements are within the recommend range.

Temperature	Optimal: 68 to 74 degrees Fahrenheit Minimum: 50 degrees Fahrenheit Maximum: 86 degrees Fahrenheit
Humidity	Optimal: 45% (+ or -) 10% Minimum: 10% Maximum: 80%

Print speed can also be affected by environmental factors. Please see the following charts:

Table 1: bizhub PRESS C1070/C1070P PLAIN PAPER 8.5" x 11" ❑ PRINT SPEED

Detected Internal Temperature	Paper Weight		Normal Mode	With Glossy Mode Selected
	gsm	lb.		
63˚ F or Higher	62 gsm to 74 gsm	16 lb. Bond to 19 lb. Bond	71 ppm	51 ppm
	75 gsm to 80 gsm	20 lb. Bond to 21 lb. Bond		
	81 gsm to 91 gsm	22 lb. Bond to 24 lb. Bond		
	92 gsm to 105 gsm	25 lb. to 28 lb. Bond		
	106 gsm to 135 gsm	29 lb. Bond to 36 lb. Bond		
	136 gsm to 176 gsm	37 lb. Bond to 47 lb. Bond		
	177 gsm to 216 gsm	48 lb. Bond to 57 lb. Bond	51 ppm	35 ppm
	217 gsm to 256 gsm	58 lb. Bond to 68 lb. Bond		
	257 gsm to 300 gsm	69 lb. Bond to 81 lb. Bond	35 ppm	
Lower than 63˚ F	62 gsm to 74 gsm	16 lb. Bond to 19 lb. Bond	71 ppm	51 ppm
	75 gsm to 80 gsm	20 lb. Bond to 21 lb. Bond		
	81 gsm to 91 gsm	22 lb. Bond to 24 lb. Bond		
	92 gsm to 105 gsm	25 lb. Bond to 28 lb. Bond		
	106 gsm to 135 gsm	29 lb. Bond to 36 lb. Bond	51 ppm	35 ppm
	136 gsm to 176 gsm	37 lb. Bond to 47 lb. Bond		
	177 gsm to 216 gsm	48 lb. Bond to 57 lb. Bond		
	217 gsm to 256 gsm	58 lb. Bond to 68 lb. Bond	51 ppm	
	257 gsm to 300 gsm	69 lb. Bond to 81 lb. Bond		

Table 2: bizhub PRESS C6000 PLAIN PAPER 8.5" x 11"❑ PRINT SPEED

Detected Internal Temperature	Paper Weight		Normal Mode	With Glossy Mode Selected
	gsm	lb.		
63˚ F or Higher	62 gsm to 74 gsm	16 lb. Bond to 19 lb. Bond	61 ppm	45 ppm
	75 gsm to 80 gsm	20 lb. Bond to 21 lb. Bond		
	81 gsm to 91 gsm	22 lb. Bond to 24 lb. Bond		
	92 gsm to 105 gsm	25 lb. Bond to 28 lb. Bond		
	106 gsm to 135 gsm	29 lb. Bond to 36 lb. Bond		
	136 gsm to 176 gsm	37 lb. Bond to 47 lb. Bond		
	177 gsm to 216 gsm	48 lb. Bond to 57 lb. Bond	45 ppm	30 ppm
	217 gsm to 256 gsm	58 lb. Bond to 68 lb. Bond		
	257 gsm to 300 gsm	69 lb. Bond to 81 lb. Bond	30 ppm	
Lower than 63˚ F	62 gsm to 74 gsm	16 lb. Bond to 19 lb. Bond	61 ppm	45 ppm
	75 gsm to 80 gsm	20 lb. Bond to 21 lb. Bond		
	81 gsm to 91 gsm	22 lb. Bond to 24 lb. Bond		
	92 gsm to 105 gsm	25 lb. Bond to 28 lb. Bond		
	106 gsm to 135 gsm	29 lb. Bond to 36 lb. Bond	45 ppm	30 ppm
	136 gsm to 176 gsm	37 lb. Bond to 47 lb. Bond		
	177 gsm to 216 gsm	48 lb. Bond to 57 lb. Bond		
	217 gsm to 256 gsm	58 lb. Bond to 68 lb. Bond	30 ppm	
	257 gsm to 300 gsm	69 lb. Bond to 81 lb. Bond		

Receipt of Your Production Print Expectation Guide

I have received a copy of the Production Print Expectation Guide. I understand that the information contained in this document are for informational and guideline purposes. I have read and understand the items discussed within this expectation guide.

Company Name: _____

Company Address: _____

_____

_____

Company Phone #: ( ) _____

Operator Name: _____

Operator Signature: _____

Date: _____ / _____ / _____

Substrate Throughput Assurance

Each paper tray on the bizhub PRESS C1070/C1070P/C1060 has been designed to be programmed with paper sizes and other specifications.

These paper tray settings are as follows:

- Paper Type
- Profile Name
- Paper Size
- Colored Paper
- Punch
- Both Sides Adjust (Front to back)
- Curl Adjustment
- Air Assist (Tray 4 and 5 only)
- Thickness

Before printing or copying on the bizhub PRESS C1070/C1070P/C1060 program the following:

PAPER TYPE

Plain — High Quality paper is a non-coated paper generally used for offset printing. High quality paper has a high degree of whiteness. Specify [high quality] to a tray to which high quality paper is loaded. Plain paper is used for general copying and is also called PPC paper. Plain paper is not usually a recycled paper. Specify [Plain] to the tray to which the plain paper is loaded for monochrome copying.

Color Specific — Color specific paper is a type of paper used for color copying to prevent color dulling on high quality paper. Select [Color Specific] for those trays that are used for color specific paper.

Coated — **GL** (Gloss Laser) Glossy paper for laser printing

Coated — **ML** (Matte Laser) Matte paper for laser printing

Coated — **GO** (Gloss offset) Glossy paper for offset printing

Coated — **MO** (Matte offset) Matte paper for offset printing

PAPER NAME

Name the paper

WEIGHT

Select one of the eight settings:

- 64–74 gsm
- 75– 80 gsm
- 81–105 gsm
- 106–135 gsm
- 136–162 gsm
- 163–209 gsm
- 210–256 gsm
- 257–300 gsm

NOTE: When running specific mixed substrates requiring paper setting changes within the same job (e.g. from Normal to Coated—GL) there may be a time adjustment incurred before copying operations resume due to fixing temperature adjustments.

Additional substrate details and bizhub PRESS C1070/C1070P/C1060 GUI (Graphic User Interface) instructional graphics can be found in the Copy and POD Product User Guides.

C1070/C1070P THROUGHPUT SPEEDS

Mode			**Measured ppm Value for Each Paper Size** (cpm)					
Color/BW	Output Condition	Paper Weights	13" x 19"	11" x 17"	8.5" x 14"	8.5" x 11"S	8.5" x 11"	5.5" x 8.5"S
Color including Mono Color	Simple Straight Output	62-176 gsm	33	37	45	56	70	70
		177 to 256 gsm	24	27	32	40	50	50
		257 to 300 gsm	16	17	21	26	35	35
	Simple Reverse Output	62-176 gsm	29	33	40	52	70	70
		177 to 256 gsm	22	24	30	39	50	50
		257 to 300 gsm	16	17	21	26	35	35
	Duplex	62-176 gsm	30	32	36	52	70	70
		177 to 256 gsm	21	23	26	29	41	41
		257 to 300 gsm	14	15	17	19	27	27
BW	Simple Straight Output	62-176 gsm	33	37	44	55	70	70
		177 to 256 gsm	24	21	32	39	50	50
		257 to 300 gsm	16	18	22	26	35	35
	Simple Reverse Output	62-176 gsm	29	33	40	52	70	70
		177 to 256 gsm	22	24	32	39	50	50
		257 to 300 gsm	15	17	22	26	35	35
	Duplex	62-176 gsm	30	32	36	52	70	70
		177 to 256 gsm	23	25	28	32	47	47
		257 to 300 gsm	16	18	20	24	35	35

C1060/C1060L THROUGHPUT SPEEDS

Mode			**Measured ppm Value for Each Paper Size** (cpm)					
Color/BW	Output Condition	Paper Weights	13" x 19"	11" x 17"	8.5" x 14"	8.5" x 11"S	8.5" x 11"	5.5" x 8.5"S
Color including Mono Color	Simple Straight Output	62-176 gsm	30	33	40	48	60	60
		177 to 256 gsm	22	24	29	36	45	45
		257 to 300 gsm	15	16	20	24	30	30
	Simple Reverse Output	62-176 gsm	26	30	36	46	60	60
		177 to 256 gsm	20	22	27	34	45	45
		257 to 300 gsm	14	15	19	23	30	30
	Duplex	62-176 gsm	27	28	32	44	60	60
		177 to 256 gsm	19	20	22	25	36	36
		257 to 300 gsm	14	15	16	18	26	26
BW	Simple Straight Output	62-176 gsm	30	33	40	48	60	60
		177 to 256 gsm	22	24	29	36	45	45
		257 to 300 gsm	15	16	20	24	30	30
	Simple Reverse Output	62-176 gsm	26	30	36	46	60	60
		177 to 256 gsm	20	22	27	34	45	45
		257 to 300 gsm	14	15	19	23	30	30
	Duplex	62-176 gsm	26	28	31	45	60	60
		177 to 256 gsm	20	22	25	28	41	41
		257 to 300 gsm	15	17	19	22	33	33

Print Speed

This machine is equipped with a temperature humidity sensor, and automatically controls the print speed according to the detected internal temperature.

Also, **Speed Down** and **CPM Down** modes are provided in Process Adjustment to control the print speed. See the following table for details.

Further adjustment can be made by a service engineer to obtain increased stability in printing. Please contact your service representative, if desired.

Table 1: bizhub PRESS C1070/C1070P PLAIN PAPER 8.5" x 11"❑ PRINT SPEED

Detected Internal Temperature	Paper Weight		Normal Mode	With Glossy Mode Selected
	gsm	lb.		
63˚ F or Higher	62 gsm to 74 gsm	16 lb. Bond to 19 lb. Bond	71 ppm	51 ppm
	75 gsm to 80 gsm	20 lb. Bond to 21 lb. Bond		
	81 gsm to 91 gsm	22 lb. Bond to 24 lb. Bond		
	92 gsm to 105 gsm	25 lb. to 28 lb. Bond		
	106 gsm to 135 gsm	29 lb. Bond to 36 lb. Bond		
	136 gsm to 176 gsm	37 lb. Bond to 47 lb. Bond		
	177 gsm to 216 gsm	48 lb. Bond to 57 lb. Bond	51 ppm	35 ppm
	217 gsm to 256 gsm	58 lb. Bond to 68 lb. Bond		
	257 gsm to 300 gsm	69 lb. Bond to 81 lb. Bond	35 ppm	
Lower than 63˚ F	62 gsm to 74 gsm	16 lb. Bond to 19 lb. Bond	71 ppm	51 ppm
	75 gsm to 80 gsm	20 lb. Bond to 21 lb. Bond		
	81 gsm to 91 gsm	22 lb. Bond to 24 lb. Bond		
	92 gsm to 105 gsm	25 lb. Bond to 28 lb. Bond		
	106 gsm to 135 gsm	29 lb. Bond to 36 lb. Bond	51 ppm	35 ppm
	136 gsm to 176 gsm	37 lb. Bond to 47 lb. Bond		
	177 gsm to 216 gsm	48 lb. Bond to 57 lb. Bond		
	217 gsm to 256 gsm	58 lb. Bond to 68 lb. Bond	51 ppm	
	257 gsm to 300 gsm	69 lb. Bond to 81 lb. Bond		

Table 2: bizhub PRESS C1060/C1060L PLAIN PAPER 8.5" x 11" ❑ PRINT SPEED

Detected Internal Temperature	Paper Weight		Normal Mode	With Glossy Mode Selected
	gsm	lb.		
63˚ F or Higher	62 gsm to 74 gsm	16 lb. Bond to 19 lb. Bond	61 ppm	45 ppm
	75 gsm to 80 gsm	20 lb. Bond to 21 lb. Bond		
	81 gsm to 91 gsm	22 lb. Bond to 24 lb. Bond		
	92 gsm to 105 gsm	25 lb. Bond to 28 lb. Bond		
	106 gsm to 135 gsm	29 lb. Bond to 36 lb. Bond		
	136 gsm to 176 gsm	37 lb. Bond to 47 lb. Bond		
	177 gsm to 216 gsm	48 lb. Bond to 57 lb. Bond	45 ppm	30 ppm
	217 gsm to 256 gsm	58 lb. Bond to 68 lb. Bond		
	257 gsm to 300 gsm	69 lb. Bond to 81 lb. Bond	30 ppm	
Lower than 63˚ F	62 gsm to 74 gsm	16 lb. Bond to 19 lb. Bond	61 ppm	45 ppm
	75 gsm to 80 gsm	20 lb. Bond to 21 lb. Bond		
	81 gsm to 91 gsm	22 lb. Bond to 24 lb. Bond		
	92 gsm to 105 gsm	25 lb. Bond to 28 lb. Bond		
	106 gsm to 135 gsm	29 lb. Bond to 36 lb. Bond	45 ppm	30 ppm
	136 gsm to 176 gsm	37 lb. Bond to 47 lb. Bond		
	177 gsm to 216 gsm	48 lb. Bond to 57 lb. Bond		
	217 gsm to 256 gsm	58 lb. Bond to 68 lb. Bond	30 ppm	
	257 gsm to 300 gsm	69 lb. Bond to 81 lb. Bond		

bizhub PRESS C1070/C1070P/C1060 OFFICIALLY APPROVED PAPER STOCKS (Paper Size)

		PAPER SIZE					
Bond	**Weight**	11"x 17"	8.5"x 14"	8.5"x 11"	5.5"x 8.5"	12"x 18"	12.38" x 18.12"
Hammermill Tidal	75 gsm	●	●	●	●		
Hammermill Color Copy Photo White	28 lb./105 gsm	●	●	●		●	
Domtar Microprint Color Copy	28 lb./105 gsm	●		●			
Gilbert Neutech Color Copy	28 lb./105 gsm	●	●	●			
Spectrum Multi System	24 lb./90 gsm	●					
Hammermill Color Copy Photo White	32 lb./120 gsm	●		●			
Cover							
Hammermill Color Copy Cover	60 lb./163 gsm	●		●			
Hammermill Color Copy Cover	80 lb./216 gsm	●		●			
Domtar Microprint Color Copy	65 lb./176 gsm	●		●			
Domtar Microprint Color Copy	80 lb./216 gsm	●		●			
Coated							
Hammermill Color Copy Gloss	32 lb./120 gsm	●		●			
Kromekote Laser High Gloss C2S text	90 lb./133 gsm	●		●			
Domtar Luna Gloss text	80 lb./118 gsm	●					
Domtar Luna Gloss text	100 lb./148 gsm	●					
Stora Enso Futura Laser text	80 lb./118 gsm	●		●			
Domtar Luna Gloss Cover	80 lb./216 gsm	●					
Domtar Luna Gloss Cover	100 lb./271 gsm	●					
Stora Enso Futura Laser Cover	80 lb./216 gsm	●		●			
Sappi Opus Gloss Cover	80 lb./216 gsm	●		●			
Smart Kromekote Plus C2S	12 pt./278 gsm			●			●
Smart Kromekote Plus C1S	10 pt./244 gsm	●		●			
Smart Kromekote Laser High Gloss C1S	12 pt./278 gsm	●					
Domtar Microprint Coated laser Gloss (C2S) Cover	80 lb./216 gsm	●					
International Paper Carolina C2S Cover	10 pt./244 gsm	●		●			
International Paper Carolina C1S Cover	10 pt./244 gsm	●		●			
Sterling Ultra Gloss Cover	80 lb./216 gsm	●		●			
Index							
Springhill Index Plus	90 lb./163 gsm			●			
Springhill Index Plus	110 lb./199 gsm			●			
Label							
Avery 5160				●			

bizhub PRESS C1070/C1070P/C1060 OFFICIALLY APPROVED PAPER STOCKS (Paper Tray)

		PAPER TRAY						
Bond	**Weight**	Tray 1	Tray 2	Tray 3	MSBT	PFU Upper	PFU lower	LU-202
Hammermill Tidal	75 gsm	●	●	●	●	●	●	●
Hammermill Color Copy Photo White	28 lb./105 gsm	●	●		●	●	●	●
Domtar Microprint Color Copy	28 lb./105 gsm	●				●	●	●
Gilbert Neutech Color Copy	28 lb./105 gsm					●	●	●
Spectrum Multi System	24 lb./90 gsm	●						
Hammermill Color Copy Photo White	32 lb./120 gsm	●				●	●	●
Cover								
Hammermill Color Copy Cover	60 lb./163 gsm					●	●	
Hammermill Color Copy Cover	80 lb./216 gsm					●	●	
Domtar Microprint Color Copy	65 lb./176 gsm				●	●	●	●
Domtar Microprint Color Copy	80 lb./216 gsm	●				●	●	●
Coated								
Hammermill Color Copy Gloss	32 lb./120 gsm					●	●	●
Kromekote Laser High Gloss C2S text	90 lb./133 gsm					●	●	
Domtar Luna Gloss text	80 lb./118 gsm					●	●	●
Domtar Luna Gloss text	100 lb./148 gsm					●	●	
Stora Enso Futura Laser text	80 lb./118 gsm					●	●	
Domtar Luna Gloss Cover	80 lb./216 gsm					●	●	
Domtar Luna Gloss Cover	100 lb./271 gsm					●	●	
Stora Enso Futura Laser Cover	80 lb./216 gsm					●	●	
Sappi Opus Gloss Cover	80 lb./216 gsm					●	●	
Smart Kromekote Plus C2S	12 pt./278 gsm					●	●	
Smart Kromekote Plus C1S	10 pt./244 gsm					●	●	●
Smart Kromekote Laser High Gloss C1S	12 pt./278 gsm					●	●	●
Domtar Microprint Coated Laser Gloss (C2S) Cover	80 lb./216 gsm					●	●	
International Paper Carolina C2S Cover	10 pt./244 gsm					●	●	●
International Paper Carolina C1S Cover	10 pt./244 gsm					●	●	
Sterling Ultra Gloss Cover	80 lb./216 gsm					●	●	●
Index								
Springhill Index Plus	90 lb./163 gsm					●	●	●
Springhill Index Plus	110 lb./199 gsm					●	●	●
Label								
Avery 5160						●	●	●

bizhub PRESS C1070/C1070P/C1060 OFFICIALLY APPROVED PAPER STOCKS (Paper Tray)

continued

Manufacturer/Brand	Setting of Paper Type	Weight (gsm)	Paper Size	Rank Criteria	Special Consideration
Boise/Aspen Laser	Color Specific	90	11" x 17"	B	If stapling performance is impacted please perform curl adjustment.
Mohawk/Color Copy PC White Blanc PC Smooth	Color Specific	105	11" x 17"	B	If stapling performance is impacted please perform curl adjustment.
Mohawk/Bright White 70 lb. Text	Fine	104	12" x 18"	A	
Mohawk/Via felt Bright White i-Tone Felt 80 cover	Coated MO	216	12" x 18"	A	
Mohawk/Via Satin Bright White Satin 100 Cover	Coated MO	270	12" x 18"	A	Recommend to use PFU.
Neenah/environment digital Cover PC 100 White	Fine	270	13" x 19"	B	Recommend to use PFU. If paper jamming is experienced please adjust the height of the pick up roller.
Mohawk/Super Fine Cover	Fine	270	8.5" x 11"	B	Recommend to use PFU. If paper jamming is experienced please adjust the height of the pick up roller.
Mohawk/Super Fine Cover	Fine	270	11" x 17"	B	Recommend to use PFU. If paper jamming is experienced please adjust the height of the pick up roller. If stacking issues are experienced on exit tray, please perform the curl adjustment.
Wausau/EXACT DIGITAL High Definition Smooth Recycled Color Copy	Fine	105	11" x 17"	B	If stapling performance is impacted please perform curl adjustment.
STAPLES/Multipurpose Paper 50% Recycled	Plain	105	8.5" x 11"	B	If paper curl is experienced please perform curl adjustment.
Wausau/EXACT DIGITAL Gloss Coated	Coated GL	216	12" x 18"	B	Please feed from PFU. If double feed jams occur please turn the dehumidifying heater on and/or adjust separation pressure.
Xerox/Digital Coated 1 Side 12 pt.	Coated GL	230	11" x 17"	B	Please feed from PFU. If double feed jams occur please turn the dehumidifying heater on and/or adjust separation pressure.
Mohawk/Color Copy Ultra Gloss White/Blanc Ultra Gloss 12 pt.	Coated GL	255	12" x 18"	A	Please feed from PFU.

bizhub PRESS C1070/C1070P/C1060 TESTED AND CONFIRMED PAPER STOCKS

The following substrates were extensively tested by Konica Minolta Business Solutions for the following, but not limited to, print quality, jamming, separation, fusing, wrinkling blistering paper feed, accessory throughput, including booklet saddle stitching and folding stapling and finishing. At this time Konica Minolta Business Solutions cannot certify this media as Officially Approved Paper Stock nor consider these approved to run at production levels on the bizhub PRESS C1070/C1070P/C1060.

However occasional use can be recommended with the understanding that if any of the aforementioned substrate throughput conditions occur, use of these materials should immediately cease and Konica Minolta Business Solutions will not be held responsible nor be liable to take action to correct situations or conditions resulting from their use.

Company	Product Name	Weight (gsm)	Size	Type	Notes
Appvion	3 Part Straight NCR	106	8.5" x 11"	Plain	
Domtar	Cougar Digital Color Copy	118	8.5" x 11"	Plain	3, 12
Domtar	Cougar Digital	89	8.5" x 11"	Plain	3
Domtar	Cougar Digital	104	8.5" x 11"	Plain	3, 12, 19
Domtar	Cougar Digital	118	8.5" x 11"	Plain	3, 12
Domtar	Cougar Digital	148	8.5" x 11"	Plain	3, 12
Domtar	Cougar Digital	176	8.5" x 11"	Plain	3, 12
Domtar	First Choice (Cover & Card)	176	8.5" x 11"	Plain	3, 12
Domtar	First Choice (Color Print)	120	8.5" x 11"	Plain	3, 12
Domtar	First Choice (Multiuse)	90	8.5" x 11"	Plain	12
Domtar	Huskey Opaque Offset	104	8.5" x 11"	Plain	3
Domtar	Imageprint (Multiuse)	75	8.5" x 11"	Plain	
Domtar	Imageprint (Multiuse)	90	8.5" x 11"	Plain	3, 12
Domtar	Lynx Digital	74	8.5" x 11"	Plain	
Domtar	Lynx Digital	89	8.5" x 11"	Plain	3, 12
Domtar	Lynx Digital	104	8.5" x 11"	Plain	3
Domtar	Lynx Digital	270	8.5" x 11"	Plain	3, 12
Hiper	XPRI Gloss	270	19" x 13"	Coated GL	
International Paper	Hammermill: Color Copy Digital Cover	216	17" x 11"	Plain	
International Paper	Hammermill: Color Copy Digital Cover	216	18" x 12"	Plain	
International Paper	Hammermill: Color Copy Digital	105	8.5" x 11"	Plain	
International Paper	Hammermill: Tidal MP	75	8.5" x 11"	Plain	
Kernow	HydroPrint 189HSPP	220	12" x 18"	Coated ML	
Kernow	HydroPrint 249HSPP	285	12" x 18"	Coated ML	6

continued

bizhub PRESS C1070/C1070P/C1060 TESTED AND CONFIRMED PAPER STOCKS continued

Company	Product Name	Weight (gsm)	Size	Type	Notes
Kernow	HydroPrint PRO (4 mil) P11	125	8.5" x 11"	Coated ML	9, 10
Kernow	HydroPrint PRO (4 mil) P11	125	12" x 18"	Coated ML	9, 10
Kernow	HydroPrint PRO (5 mil) P12	160	8.5" x 11"	Coated ML	
Kernow	HydroPrint PRO (5 mil) P12	160	12" x 18"	Coated ML	
Kernow	HydroPrint PRO (6 mil) P14	190	8.5" x 11"	Coated ML	
Kernow	HydroPrint PRO (6 mil) P14	190	12" x 18"	Coated ML	
Kernow	HydroPrint PRO (8 mil) P15	260	8.5" x 11"	Coated ML	
Kernow	HydroPrint PRO (8 mil) P15	260	12" x 18"	Coated ML	
Kernow	HydroPrint PRO 2up Wobblers (8 mil) P15 – W	260	8.5" x 11"	Coated ML	8
Kernow	HydroPrint PRO 3HD (5 mil) P12-3HD	160	8.5" x 11"	Coated ML	
Kernow	HydroPrint PRO 3HD (5 mil) P12-3HD	160	12" x 18"	Coated ML	
Kernow	HydroPrint PRO 3up Door Hangers (8 mil) P15 – Y	260	8.5" x 11"	Coated ML	8
Kernow	HydroPrint PRO 4up Luggage Tags (8 mil) P15 – X	260	8.5" x 11"	Coated ML	8
Kernow	HydroPrint PRO 6up Badges - Landscape (8 mil) P15 – V	260	8.5" x 11"	Coated ML	8
Kernow	HydroPrint PRO 6up ID Cards (8 mil) P15 – U	260	8.5" x 11"	Coated ML	8
Kernow	HydroPrint PRO 6up Parking Passes (8 mil) P15 – T	260	8.5" x 11"	Coated ML	8
Kernow	HydroPrint PRO 8up Badges - Portrait (8 mil) P15 – S	260	8.5" x 11"	Coated ML	8
Kernow	HydroPrint PRO 8up Bookmarks (8 mil) P15 – R	260	8.5" x 11"	Coated ML	8
Kernow	HydroPrint PRO 8up Tags (8 mil) P15 – Q	260	8.5" x 11"	Coated ML	8
Kernow	HydroPrint PRO Frosted (5 mil) P29	160	8.5" x 11"	Coated ML	
Kernow	HydroPrint PRO Frosted (5 mil) P29	160	12" x 18"	Coated ML	
Kernow	HydroPrint PRO Glass Clear - Easypeel (2 mil) P39	210	8.5" x 11"	Coated GL	7
Kernow	HydroPrint PRO Glass Clear - Easypeel (2 mil) P39	210	12" x 18"	Coated GL	7
Kernow	HydroPrint PRO Glass Clear - Permanent (2 mil) P36	205	8.5" x 11"	Coated GL	7
Kernow	HydroPrint PRO Glass Clear - Permanent (2 mil) P36	205	12" x 18"	Coated GL	7
Kernow	HydroPrint PRO Lite (10 mil) P22	280	8.5" x 11"	Coated ML	6
Kernow	HydroPrint PRO Lite (10 mil) P22	280	12" x 18"	Coated ML	6
Kernow	HydroPrint PRO Lite (8 mil) P21	220	8.5" x 11"	Coated ML	
Kernow	HydroPrint PRO Lite (8 mil) P21	220	12" x 18"	Coated ML	
Kernow	HydroPrint PRO White Gloss - Permanent (2 mil) P41	205	8.5" x 11"	Coated GL	
Kernow	HydroPrint PRO White Gloss - Permanent (2 mil) P41	205	12" x 18"	Coated GL	
Kernow	HydroPrint PRO White Matte - Easypeel (2 mil) P40	215	8.5" x 11"	Coated ML	
Kernow	HydroPrint PRO White Matte - Easypeel (2 mil) P40	215	12" x 18"	Coated ML	
Kernow	HydroPrint PRO White Matte - Permanent (2 mil) P42	210	8.5" x 11"	Coated ML	
Kernow	HydroPrint PRO White Matte - Permanent (2 mil) P42	210	12" x 18"	Coated ML	
Kernow	HydroPrint PRO All-in-One (8 mil) P15 – P	260	8.5" x 11"	Coated ML	8
Mohawk	Color Copy 98	300	18" x 12"	Plain	
Mohawk	Color Copy 98	105	17" x 11"	Plain	

continued

bizhub PRESS C1070/C1070P/C1060 TESTED AND CONFIRMED PAPER STOCKS continued

Company	Product Name	Weight (gsm)	Size	Type	Notes
Mohawk	Color Copy 98	162	18" x 12"	Plain	
Mohawk	Color Copy Ultra Gloss	250	18" x 12"	Coated GL	
Mohawk	Dimensional Premium Polyester Badges 6-up 8 mil	260	8.5" x 11"	Coated ML	8
Mohawk	Dimensional Premium Polyester Badges 8-up 8 mil	260	8.5" x 11"	Coated ML	8
Mohawk	Dimensional Premium Polyester Bookmarks 8-up 8 mil	260	8.5" x 11"	Coated ML	8
Mohawk	Dimensional Premium Polyester Door Hangers 3-up 8 mil	260	8.5" x 11"	Coated ML	8
Mohawk	Dimensional Premium Polyester ID Cards 6-up 8 mil	260	8.5" x 11"	Coated ML	8
Mohawk	Dimensional Premium Polyester Luggage Tags 4-up 8 mil	260	8.5" x 11"	Coated ML	8
Mohawk	Dimensional Premium Polyester Multipack 8-up 8 mil	260	8.5" x 11"	Coated ML	8
Mohawk	Dimensional Premium Polyester Parking Passes 6-up 8 mil	260	8.5" x 11"	Coated ML	8
Mohawk	Dimensional Premium Polyester Tags 8-up 8 mil	260	8.5" x 11"	Coated ML	8
Mohawk	Dimensional Premium Polyester Wobblers 2-up 8 mil	260	8.5" x 11"	Coated ML	8
Mohawk	Dimensional: 2 Up 5x7 Greeting Card	298	18" x 12"	Plain	1, 8, 12
Mohawk	Dimensional: 2 Up Gift Box	270	18" x 12"	Plain	1, 8, 12
Mohawk	Dimensional: 4x4 Cube Box	250	18" x 12"	Coated GL	8
Mohawk	Dimensional: Golf Ball Box	270	18" x 12"	Plain	1, 8, 12
Mohawk	Embedded 4 Up Adhesive Poly Card	200	12.375" x 18"	Coated GL	8
Mohawk	Embedded: 1 Up Magnetic Card	118	8.5" x 11"	Plain	8, 10, 13
Mohawk	Embedded: 1 Up Premium Polyester Card	118	8.5" x 11"	Plain	8, 13
Mohawk	Embedded: 2 Up Premium Polyester Card	148	12" x 18"	Plain	8, 13
Mohawk	Everyday Digital	118	13" x 19"	Plain	
Mohawk	Everyday Digital	216	19" x 13"	Plain	
Mohawk	Everyday Digital	270	19" x 13"	Plain	1
Mohawk	Everyday Digital (Gloss)	118	13" x 19"	Coated GL	
Mohawk	Everyday Digital (Silk)	118	12" x 18"	Coated GL	
Mohawk	Premium Polyester 4 mil	125	8.5" x 11"	Coated ML	9, 10
Mohawk	Premium Polyester 4 mil	125	12" x 18"	Coated ML	9, 10
Mohawk	Premium Polyester 5 mil	160	8.5" x 11"	Coated ML	
Mohawk	Premium Polyester 5 mil	160	12" x 18"	Coated ML	
Mohawk	Premium Polyester 5 mil 3HD	160	8.5" x 11"	Coated ML	
Mohawk	Premium Polyester 5 mil 3HD	160	12" x 18"	Coated ML	
Mohawk	Premium Polyester 6 mil	190	8.5" x 11"	Coated ML	
Mohawk	Premium Polyester 6 mil	190	12" x 18"	Coated ML	
Mohawk	Premium Polyester 8 mil	260	8.5" x 11"	Coated ML	
Mohawk	Premium Polyester 8 mil	260	12" x 18"	Coated ML	
Mohawk	Premium Polyester, Frost, 5 mil	160	8.5" x 11"	Coated ML	
Mohawk	Premium Polyester, Frost, 5 mil	160	12" x 18"	Coated ML	
Mohawk	Synthetic Paper 10 mil	280	8.5" x 11"	Coated ML	6

continued

bizhub PRESS C1070/C1070P/C1060 TESTED AND CONFIRMED PAPER STOCKS continued

Company	Product Name	Weight (gsm)	Size	Type	Notes
Mohawk	Synthetic Paper 10 mil	280	12" x 18"	Coated ML	6
Mohawk	Synthetic Paper 8 mil	220	8.5" x 11"	Coated ML	
Mohawk	Synthetic Paper 8 mil	220	12" x 18"	Coated ML	
Mohawk	Pressure Sensitive Polyester Clear Permanent Adhesive	205	8.5" x 11"	Coated GL	7,
Mohawk	Pressure Sensitive Polyester Clear Permanent Adhesive	205	12" x 18"	Coated GL	7,
Mohawk	Pressure Sensitive Polyester Clear Ultra Cling Adhesive	210	8.5" x 11"	Coated GL	7
Mohawk	Pressure Sensitive Polyester Clear Ultra Cling Adhesive	210	12" x 18"	Coated GL	7
Mohawk	Pressure Sensitive Polyester White Ultra Cling Adhesive	215	8.5" x 11"	Coated ML	
Mohawk	Pressure Sensitive Polyester White Ultra Cling Adhesive	215	12" x 18"	Coated ML	
Mohawk	proPhoto	260	13" x 19"	Coated GL	11
Mohawk	Superfine (Eggshell)	148	13" x 19"	Plain	1
Mohawk	Superfine (Eggshell)	270	19" x 13"	Plain	1, 12
Mohawk	Via Linen	104	19" x 13"	Plain	1
Mohawk	Via Linen	298	18" x 12"	Plain	1, 12
MWV	Tango Digital Cover	295	12" x 18"	Coated GL	
MWV	Tango Digital Cover	265	12" x 18"	Coated GL	
MWV	Tango Digital Cover	270	12" x 18"	Coated GL	
MWV	Tango Digital Cover	235	12" x 18"	Coated GL	
Nekoosa	Synaps	300	12" x 18"	Coated ML	6, 17
Nekoosa	Synaps	230	12" x 18"	Coated ML	17
Nekoosa	Synaps	135	12" x 18"	Coated ML	17
New Page	Futura	216	12" x 18"	Coated GL	
New Page	Blazer	118	13" x 19"	Coated GL	
New Page	Futura	118	13" x 19"	Coated GL	
New Page	Productolith PTS Digital	300	13" x 19"	Coated ML	7
New Page	Sterling Premium Digital Gloss	118	13" x 19"	Coated GL	
New Page	Sterling Ultra Digital	118	12" x 18"	Coated GL	
RainbowMax Carbonless	3 Part Reverse	75	8.5" x 11"	Plain	3
Relyco	Reimage (RE811R3-II)	106	8.5" x 11"	Plain	
Relyco	Reimage (RE811SR2)	106	8.5" x 11"	Plain	
Relyco	Reimage (RE811SR2-II)	106	8.5" x 11"	Plain	
Relyco	Ultra Seal	106	8.5" x 11"	Plain	
Spinnaker	60# Ultra Matte Cover Up	199	12" x 18"	Coated ML	
Spinnaker	Diversiprint 55# Semi Gloss	182	12" x 18"	Coated GL	4, 16
Spinnaker	Diversiprint 60 Ultra Matte	189	12" x 18"	Coated ML	
Spinnaker	Diversiprint 60# Bright White Offset	189	12" x 18"	Coated ML	
Spinnaker	Diversiprint 60# Gloss	185	12" x 18"	Coated GL	
Spinnaker	Diversiprint Gloss Cover Up	194	12" x 18"	Coated GL	9

continued

bizhub PRESS C1070/C1070P/C1060 TESTED AND CONFIRMED PAPER STOCKS continued

Company	Product Name	Weight (gsm)	Size	Type	Notes
Spinnaker	Diversiprint Matte Clear Laser Vinyl	258	12" x 18"	Coated ML	5, 16, 18
Spinnaker	Laser Vinyl Matte White	244	12" x 18"	Coated ML	5, 16, 18
W.B. Mason	Blizzard Blinding White	75	8.5" x 11"	Plain	
Zapco	Door Hangers with Bleed	216	12" x 18"	Plain	13
Zapco	Presentation Folders	216	12" x 18"	Coated GL	

Footnotes

1. Paper texture may not allow for desired density to be met.
2. Static may be an issue, fan paper before inserting it into the PFU.
3. Curl may need to be changed for best print settings.
4. Increase fuser temperature.
5. Decrease fuser temperature.
6. Prints may have spotty or cloudy areas.
7. Paper may not feed if only a few sheets are left in the PFU.
8. Don't print on or near paper perforations.
9. Run face up.
10. Watch for stacking problems.
11. Roller marks may be visible.
12. Toner cracks when folded.
13. Only insert a small amount of paper into the PFU at a time, for each run.
14. Paper Grain may be visible.
15. Toner may smear if pulled from under pressure.
16. Lines from the back may be visible from the front.
17. Toner may scratch, but won't come off.
18. Due to synthetic material, a smaller run is recommended.

EQUIVALENT WEIGHT

Bond	Offset	Cover	Tag	Index	Points	Caliper	Millimeters	Metric (gsm)
16	40	22	37	33	3.2	0.0032	0.081	60.2
18	45	24	41	37	3.6	0.0036	0.092	67.72
20	50	28	46	42	3.8	0.0038	0.0097	75.2
24	60	33	56	50	4.8	0.0048	0.012	90.3
28	70	39	64	58	5.8	0.0058	0.147	105.35
29	73	40		60	6	0.006	0.152	109.11
31	81	45	73	66	6.1	0.0061	0.155	116.63
35	90	48	80	74	6.2	0.0062	0.157	131.68
36	90	50	82	75	6.8	0.0068	0.173	135.45
39	100	54	90	81	7.2	0.0072	0.183	146.73
40	100	56	93	83	7.3	0.0073	0.185	150.5
43	110	60	100	90	7.4	0.0074	0.188	161.78
44	110	61	102	92	7.6	0.0076	0.193	165.55
47	120	65	108	97	8	0.0078	0.198	176.83
53	135	74	122	110	9	0.0085	0.216	199.41
54	137	75	125	113	9	0.0090	0.229	203.17
58	146	80	134	120	9.5	0.0092	0.234	218.22
65	165	90	150	135	10	0.0095	0.241	244.56
67	170	93	156	140	10.5	0.010	0.25	252.08
72	183	100	166	150	11	0.011	0.289	270.9
76	192	105	175	158	13	0.013	0.33	285.95
82	208	114	189	170	14	0.014	0.356	308.52
87	220	120	200	180	15	0.015	0.38	312
105	267	146	244	220	18	0.0175	0.445	385.06

Paper Information

This machine is equipped with the following trays for loading paper.

- Main body trays (trays 1 to 3)
- Paper Feeder Unit PF-602 (trays 4 and 5)
- Large Capacity Unit LU-202 (tray 4)
- Multi-Sheet Bypass Tray MB-504
- Perfect Binder PB-503
- Post inserter (equipped in Folding Unit FD-503 as standard)
- Post Inserter PI-502 (equipped in Finisher FS-612/FS-531 as option)

Also, the following items of equipment are provided to convey/process/deliver paper.

- ADU (Automatic Duplex Unit) (equipped in the main body as standard)
- Finisher FS-521
- Finisher FS-531
- Finisher FS-612
- Folding Unit FD-503
- Large Capacity Stacker LS-505
- Saddle Stitcher SD-506
- Multi Punch GP-501
- Multi Punch GP-502
- Relay Unit RU-509
- Relay Unit RU-510

Paper Weight

Paper trays	Weight
Main Body Trays (trays 1 to 3)	17 lb. to 68 lb.: 8.5" x 11/A4 or larger 17 lb. to 56 lb.: paper of 8.5" (215.9 mm) or less in length and less than 11" (279.4 mm) in width
Paper Feeder Unit PF-602 (trays 4 and 5)	Upper tray (tray 4): 17 to 68 lb. Bond Lower tray (tray 5): 17 to 81 lb. Bond Cover paper for perfect binding: 22 to 59 lb. Bond
Large Capacity Unit LU-202	17 to 81 lb. Bond Cover paper for perfect binding: 22 to 59 lb. Bond
Multi-Sheet Bypass Tray MB-504	17 to 81 lb. Bond Cover paper for perfect binding: 22 to 59 lb. Bond
Cover tray of Perfect Binder PB-503	22 to 59 lb. Bond Cover paper for perfect binding: 22 to 59 lb. Bond
Post inserter (equipped in Folding Unit FD-503 as standard)	13 to 81 lb. Bond
Post Inserter PI-502 (equipped in Finisher FS-612/FS-531 as standard)	13 to 53 lb. Bond

The setting or registration/deletion of paper weight to be specified for each paper tray is available in the paper setting from the Machine Screen. For details, see page 6-34.

NOTICE: Be sure to use paper only of the weight specified for the tray; otherwise copy quality may be deteriorated or machine trouble may occur.

PAPER WEIGHT

Equipment		Weight
ADU		17 to 81 lb. Bond
Relay Unit RU-509		17 to 81 lb. Bond
Finisher FS-521	Secondary (sub) tray	17 to 81 lb. Bond
	Primary (main) tray	17 to 81 lb. Bond (13 to 81 lb. Bond*1) Staple: 17 to 65 lb. Bond (13 to 65 lb. Bond*1)
Folding Unit FD-503	Fold mode tray	Tri-Fold-in, Tri-Fold-out: 17 to 34 lb. Bond (13 to 34 lb. Bond*1) Double Parallel, Gate: 17 to 24 lb. Bond (13 to 24 lb. Bond*1)
	Primary (main) tray	17 to 81 lb. Bond Punch: 17 to 57 lb. Bond (13 to 57 lb. Bond*1), double sheets punched 17 to 24 lb. Bond (13 to 24 lb. Bond*1) Half-Fold, Tri-Fold-in, Tri-Fold-out, Z-Fold: 17 to 35 lb. Bond (13 to 35 lb. Bond*1) Double Parallel, Gate: 17 to 24 lb. Bond (13 to 24 lb. Bond*1)
Large Capacity Stacker LS-505	Secondary (sub) tray	17 to 81 lb. Bond
	Stacker	17 to 65 lb. Bond
Saddle Stitcher SD-506	Secondary (sub) tray	17 to 81 lb. Bond
	Saddle stitcher tray	Fold & Staple, Trimming: 17 to 65 lb. Bond 5 sheets folded in Multi Half Fold: 17 to 22 lb. Bond 3 sheets folded in Multi Half Fold: 23 to 35 lb. Bond 2 sheets folded in Multi Half Fold: 36 to 65 lb. Bond
	Multi tri-fold mode tray	5 sheets folded in Multi Tri-Fold: 17 to 22 lb. Bond 3 sheets folded in Multi Tri-Fold: 23 to 24 lb. Bond
Perfect Binder PB-503	Secondary (sub) tray	17 to 81 lb. Bond
	Perfect binder tray	Body: 17 to 28 lb. Bond Cover: 22 to 56 lb. Bond
	Conveyance section	17 to 81 lb. Bond
Finisher FS-531	Secondary (sub) tray	13 to 81 lb. Bond
	Primary (main) tray	16 to 81 lb. Bond Staple: 16 to 56 lb. Bond
Finisher FS-612	Secondary (sub) tray	17 to 81 lb. Bond (13 to 81 lb. Bond*2)
	Fold/Staple mode tray	Fold & Staple, Half-Fold, Tri-Fold: 17 to 28 lb. Bond (13 to 28 lb. Bond*2)
	Primary (main) tray	17 to 81 lb. Bond (13 to 81 lb. Bond*2) Staple: 17 to 28 lb. (13 to 28 lb. Bond*2)
Relay Unit RU-506		17 to 81 lb. Bond (17 to 81 lb. Bond in reverse delivery, 17 to 81 lb. Bond when humidified)
Multi Punch GP-501		20 to 81 lb. Bond

*1: Using the post inserter of Folding Unit FD-503 *2: Using the post inserter mounted on Finisher FS-612

NOTICE: With any subsequent option connected to Folding Unit FD-503, finished sets output in Tri-Fold-in, Tri-Fold-out, Double Parallel, or Gate mode are delivered only to the fold mode tray of Folding Unit FD-503. No other trays are available.

Paper Tray/Exit Tray Capacity

Paper Trays	Capacity
Main body trays (trays 1 to 3)	500 sheets (21 lb. Bond) each
Paper Feeder Unit PF-602 (trays 4 and 5)	3,000 sheets (21 lb. Bond) each
Large Capacity Unit LU-202 (tray 4)	3,000 sheets (21 lb. Bond)
Multi-Sheet Bypass Tray MB-504	Tray: 250 sheets (21 lb. Bond, height 27.5 mm)
Cover tray of Perfect Binder PB-503	1,000 sheets (22 lb. Bond) 500 sheets (56 lb. Bond)
Post inserter (equipped in Folding Unit FD-503 as standard)	Upper/Lower tray: 500 sheets (21 lb. Bond) each
Post Inserter PI-502 (equipped in Finisher FS-612/FS-531 as option)	Upper/Lower tray: 200 sheets (21 lb. Bond) each

PAPER TRAY/EXIT TRAY CAPACITY

Equipment		Capacity
ADU		Unlimited
Relay Unit RU-509		80 ppm: 8.5" x 11"❑, A4❑
Finisher FS-521	Secondary (sub) tray	200 sheets (21 lb. Bond) Z-Fold: 20 sheets (21 lb. Bond) Half-Fold: 40 sheets (21 lb. Bond)
	Primary (main) tray (non-Staple)	Depends on paper weight/size. See the table on page 3-7.*1
	Primary (main) tray (Staple)	Max. 1,000 sheets (21 lb. Bond) 2-9 sheets stapled: 75 sets (150 sets for paper width 182–364 mm) 1 0-20 sheets stapled: 50 sets 21-30 sheets stapled: 30 sets 31-40 sheets stapled: 25 sets 41-50 sheets stapled: 20 sets 51-60 sheets stapled: 15 sets 61-100 sheets stapled: 10 sets See the table on page 3-7 for the maximum number of stapled sheets per set.*2
Folding Unit FD-503	Primary (main) tray	2,500 sheets: 8.5" x 11"❑/❑, 9" x 11"❑, A4❑/❑, B5❑/❑ 1,500 sheets: 12" x 18"❑, 11" x 17"❑, 8.5" x 14"❑, A3❑, B4❑, Foolscap, 13" x 19"❑, SRA3❑, SRA4❑/❑ 500 sheets: 5.5" x 8.5"❑/❑, A5❑/❑, B6❑
	Fold mode tray	30 sets or more (all folding types, weight 21 lb. Bond or less) To be delivered in order
Large Capacity Stacker LS-505	Secondary (sub) tray	200 sheets (21 lb. Bond) Z-Fold: 20 sheets (21 lb. Bond) Half-Fold: 40 sheets (21 lb. Bond)
	Stacker	5,000 sheets (21 lb. Bond): 13" x 19"❑, 12" x 18"❑, 11" x 17"❑, 8.5" x 14"❑, 8.5" x 11"❑/❑, A3❑, B4❑, A4❑/❑, Foolscap, SRA3❑, SRA4❑/❑, 9" x 11"❑ 2,000 sheets (21 lb. Bond): B5❑, A5❑ 3,000 sheets (21 lb. Bond): Coated paper of 380 mm or longer in length

continued

PAPER TRAY/EXIT TRAY CAPACITY continued

Equipment	Capacity	
Finisher FS-612	Secondary (sub) tray	200 sheets (21 lb. Bond)
	Primary (main) tray (straight delivery, offset delivery)	2,500 sheets (21 lb. Bond): 8.5" x 11"❑/❑, A4❑/❑, B5❑/❑, 9" x 11"❑ 1,500 sheets (21 lb. Bond): 12" x 18❑, 11" x 17"❑, 8.5" x 14"❑, A3❑, B4❑, Foolscap, SRA4❑ 500 sheets (21 lb. Bond): 5.5" x 8.5"❑/❑, A5❑/❑, B6❑
	Primary (main) tray (Staple)	Tray capacity: 2-9 sheets stapled: 100 sets (paper length 417 mm or less), 50 sets (paper length 418 mm or more) 10-20 sheets stapled: 50 sets 21-30 sheets stapled: 30 sets 31-40 sheets stapled: 25 sets 41-52 sheets stapled: 20 sets Number of stapled sheets per set: 50 sheets: Plain, Fine (17 to 21 lb. Bond) 30 sheets: Color Specific, Coated (17 to 21 lb. Bond) 30 sheets: Plain, Fine (22 to 28 lb. Bond) 16 sheets: Color Specific, Coated (22 to 28 lb. Bond) Use recommended paper for Fine, Color Specific, and Coated. The above folding capacity applies to the sets of 5.5 mm or less in thickness. Up to two thick covers (53 lb.) can be included in the maximum number.
	Fold/Staple mode tray	Number of fold & staple sheets per set: 20 sheets: Plain, Fine (17 to 21 lb. Bond) 20 sheets: Color Specific, Coated (17 to 21 lb. Bond) 20 sheets: Plain, Fine (22 to 28 lb. Bond) 16 sheets: Color Specific, Coated (22 to 28 lb. Bond) Tray capacity of fold and staple: 5 sheets folded and stapled: 20 sets (20 pages x 20 sets = 400 pages) 20 sheets folded and stapled: 5 sets (80 pages x 5 sets = 400 pages) Number of half-fold: 3 sheets folded (17 to 28 lb. Bond) Tray capacity of half-fold: 3 sheets folded: 33 sets (12 pages x 33 sets = 396 pages) Number of tri-fold: 1 sheet (17 to 28 lb. Bond) Tray capacity of tri-fold: Approx. 50 sheets
Relay Unit RU-506		70 ppm: 8.5" x 11"❑ 71 ppm: A4❑
Multi Punch GP-501		70 ppm: 8.5" x 11"❑

Standard Height of Folded and Stapled Booklets

The following table shows the standard height of folded and stapled booklets.

Number of sheets (1 set)	Paper sizes			
12" x 18"❑, 11" x 17"❑, A3❑ (401 mm or more)	8.5" x 14"❑, B4❑ (301 mm to 400 mm)	8.5" x 11"❑, A4❑ (261 mm to 300 mm)	B5❑ (260 mm or less)	
2 to 5 sheets	35 mm	40 mm	45 mm	Not specified
6 to 15 sheets	45 mm	50 mm	Not specified	Not specified
16 to 30 sheets	50 mm	55 mm	Not specified	Not specified
31 to 50 sheets	60 mm	65 mm	Not specified	Not specified

FINISHER FS-521 PRIMARY (Main) TRAY CAPACITY (Not Stapled)

Paper Weight	Large sizes	Small sizes (offset)	Extra-small sizes
13 to 18 lb. Bond	500	750	100
19 to 22 lb. Bond	1500	3000 (1500)	750
23 to 24 lb. Bond	1000	2000 (1500)	500
25 to 35 lb. Bond	750	1500	400
36 to 42 lb. Bond	750	1500	350
43 to 57 lb. Bond	500	1000	250
58 to 65 lb. Bond	375	750	200
66 to 81 lb. Bond	375	750	200

Large sizes: 13" x 19"❑, 12" x 18"❑, 11" x 17"❑, 8.5" x 14"❑, A3❑, B4❑, Foolscap, SRA3❑, SRA4❑/❑, Custom (324 mm x 460 mm)
Small sizes: 8.5" x 11"❑/❑, A4❑/❑, B5❑/❑, 9" x 11"❑
Extra-small sizes: 5.5" x 8.5"❑/❑, A5❑/❑, B6❑

FINISHER FS-521 STAPLING CAPACITY

Paper Weight	Number of sheets per set including a thick cover (53 lb.)						
	Not coated (except Fine paper)		Fine paper			Coated/Color Specific	
	Length less than 400 mm	Length 400 mm or more	Length less than 320 mm	321 mm to 399 mm	Length 400 mm or more	Length less than 400 mm	Length 400 mm or more
13 to 18 lb. Bond	100	50	50	20	×	35	35
19 to 22 lb. Bond	100	50	30	30	30	35	35
23 to 24 lb. Bond	60	50	30	30	30	35	35
25 to 35 lb. Bond	50	50	30	30	30	30	30
36 to 42 lb. Bond	40	40	30	30	30	25	25
43 to 57 lb. Bond	25	25	25	25	25	20	20
58 to 65 lb. Bond	25	25	25	25	25	15	15

Even though a stapled set keeps within the capacity mentioned above, be sure not to exceed the following thickness:

- 23 mm for paper length of 219 mm or less
- 20 mm for paper length of 220 mm or more

FINISHER FS-531 STAPLING CAPACITY

Paper Weight	Paper Type			
	Plain	Fine	Color Specific	Coated
17 to 21 lb. Bond	50 sheets	50 sheets	50 sheets	40 sheets
22 to 28 lb. Bond	40 sheets	30 sheets	30 sheets	25 sheets
29 to 36 lb. Bond	30 sheets	30 sheets	25 sheets	20 sheets
37 to 56 lb. Bond	20 sheets	20 sheets	15 sheets	—

* Up to two cover sheets (53 lb. Bond max.) can be inserted from the post inserter. The stapling capacity mentioned above includes the number of attached cover sheet.

Paper Size

Paper Trays	Available Sizes
Main Body Trays (Trays 1 to 3)	Standard: 12" x 18"◪, 11" x 17"◪, 8.5" x 11"◪, SRA3◪, A3◪, B4◪,SRA4◪, A4◪/◪, A5◪, B5◪/◪ Custom: Max. 12.99" x 19.17" (330 mm x 487 mm) to min. 5.51" x 7.17" (140 mm x 182 mm) For selection of K sizes, Foolscap, and JIS/ISO switching (JIS selected as default), please contact your service representative. Detectable standard sizes can be switched as follows. • SRA4◪, (8.5" x 14"◪ and 8.5" x 11"◪), 8" x 13"◪, 8.12" x 13.2"◪, 8.25" x 13"◪, or 8.5" x 13"◪ • (SRA3◪, A4◪, and A5◪) or (13" x 19"◪, 8.5" x 11"◪, and 5.5" x 8.5"◪) • 9" x 11"◪ or 8.5" x 11"◪
Paper Feeder Unit PF-602 (Trays 4 and 5)	Standard: 13" x 19"◪, 12" x 18"◪, 11" x 17"◪, 8.5" x 14"◪, 8.5" x 11"◪/◪, SRA3◪, A3◪, B4◪*2, SRA4◪/◪, A4◪/◪, B5◪/◪*2, A5◪/◪*1, B6◪*2 Custom: Tray 4 (upper tray): Max. 12.99" x 19.17" (330 mm x 487 mm) to min. 3.94" x 7.17" (100 mm x 182 mm) Tray 5 (lower tray): Max. 12.99" x 19.17" (330 mm x 487 mm) to min. 3.94" x 5.83" (100 mm x 148 mm) Tab paper: 8.5" x 11◪, A4◪ Detectable standard sizes can be switched as follows. • A5◪ or 5.5" x 8.5"◪ • 9" x 11"◪ or 8.5" x 11"◪
Large Capacity Unit LU-202	Standard: 13" x 19"◪, 11" x 17"◪, 8.5" x 14"◪, 8.5" x 11"◪, SRA3◪, A3◪, B4◪, SRA4◪/◪, A4◪/◪, B5◪ Custom: Max. 12.99" x 19.17" (330 mm x 487 mm) to min. 3.94" x 7.17" (100 mm x 182 mm) Tab paper: 8.5" x 11◪, A4◪ Detectable standard sizes can be switched as follows. • 12" x 18"◪ or A4◪ • (8.5" x 14"◪ and 8.5" x 11"◪) or (SRA4◪ and A4◪) • 9" x 11"◪ or 8.5" x 11"◪
Multi-Sheet Bypass Tray MB-504	Standard: 12" x 18"◪, 11" x 17"◪, 8.5" x 11"◪, SRA3◪, A3◪, B4◪, SRA4◪/◪, A4◪/◪, B5◪/◪, A5◪/◪, B6◪ Custom: Max. 12.99" x 19.17" (330 mm x 487 mm) to min. 3.94" x 5.83" (100 mm x 148 mm) For selection of K sizes, Foolscap, and JIS/ISO switching (JIS selected as default), please contact your service representative. Detectable standard sizes can be switched as follows. • (SRA4◪ and A4◪), 8.5" x 14"◪, 8" x 13"◪, 8.12" x 13.2"◪, 8.25" x 13"◪, or 8.5" x 13"◪ • (SRA3◪, A5◪/◪, and B6◪) or (13" x 19"◪, 8.5" x 11"◪, and 5.5" x 8.5"◪) • 9" x 11"◪ or 8.5" x 11"◪
Cover Tray of Perfect Binder PB-503	Length (head to foot): Same as that of body set Width: Twice the book width + body set's thickness + 5 mm (trimming width) or more Max. 12.10" x 18.58" (307 mm x 472 mm)
Paper Trays	Available sizes
Post Inserter (Equipped in Folding Unit FD-503 as Standard)	Standard (detectable sizes): 13" x 19"◪, 12" x 18"◪, 11" x 17"◪, 8.5" x 14"◪, 8.5" x 11"◪/◪, 5.5" x 8.5"◪, SRA3◪, A3◪, B4◪, A4◪/◪, SRA4◪/◪, B5◪/◪, A5◪, Foolscap, Custom, Tab Paper Max. 13.03" x 19.02" (331 mm x 483 mm) to min. 7.17" x 5.472" (182 mm x 139 mm) Changing list of cover/sheet size detected • A5◪ or 5.5" x 8.5"◪ • SRA4 or (A4◪ and 8.5" x 14"◪), SRA4 or (8.5" x 11"◪ and 8.5" x 14"◪), SRA4 or (A4◪ and 8" x 13"◪/8.12" x 13.2"◪/8.25" x 13"◪/8.5" x 13"◪), or SRA4 or (8.5" x 11"◪ and 8" x 13"◪/8.12" x 13.2"◪/8.25" x 13"◪/8.5" x 13"◪) • SRA3◪ or 13" x 19"◪ • 8.5" x 11"◪ or 9" x 11"◪ Perfect binding covers*3: Max. 12.10" x 19.02" (307 mm x 483 mm) to min. 7.17" x 10.98" (182 mm x 279 mm)
Post Inserter PI-502 (Equipped in Finisher FS-612/FS-531 as Option)	Standard (detectable sizes): 13" x 19"◪, 12" x 18"◪, 11" x 17"◪, 8.5" x 14"◪, 8.5" x 11"◪/◪, 5.5" x 8.5"◪, SRA3◪, A3◪, B4◪, A4◪/◪, SRA4◪/◪, B5◪/◪, A5◪, Foolscap, Custom, Tab Paper Max. 13.03" x 19.02" (331 mm x 483 mm) to min. 7.17" x 5.472" (182 mm x 139 mm) Changing list of cover/sheet size detected • A5◪ or 5.5" x 8.5"◪ • (SRA4◪ and A4), (8.5" x 14"◪ and 8.5" x 11"◪), 8" x 13"◪, 8.12" x 13.2"◪, 8.25" x 13"◪, or 8.5" x 13"◪ • A3◪ or 12" x 18"◪ • 8.5" x 11◪ or 9" x 11"◪ Perfect binding covers*1: Max. 12.10" x 19.02" (307 mm x 483 mm) to min. 7.17" x 10.98" (182 mm x 279 mm)

*1: A5P and A6L are available in tray 5 (lower tray) only.

*2: B4, B5, and B6 are JIS standard sizes. If ISO standard sizes are desired, please contact your service representative.

*3: Loading perfect binding cover requires the same setting as made for custom sizes loaded in PFU. Standard sizes, Tab Paper sizes, and postcards are unavailable.

continued

PAPER SIZE continued

Equipment	Available Sizes	
ADU		Unlimited
Relay Unit RU-509		13" x 19"◪, 12" x 18"◪, 11" x 17"◪, 8.5" x 14"◪, 8.5" x 11"◪/◪, 5.5" x 8.5"◪/◪, SRA3◪, A3◪, B4◪, SRA4◪/◪, A4◪/◪, B5◪/◪, A5◪/◪, B6◪, A6◪, Fools cap, 9" x 11"◪, Custom, Tab Paper Max. 13.03" x 19.17" (331 mm x 487 mm) to min. 3.94" x 5.51" (100 mm x 140 mm)
Finisher FS-521	Secondary (sub) tray	13" x 19"◪, 12" x 18"◪, 11" x 17"◪, 8.5" x 14"◪, 8.5" x 11"◪/◪, 5.5" x 8.5"◪/◪, Foolscap, SRA3◪, A3◪, B4◪, A4◪/◪, SRA4◪/◪, B5◪/◪, A5◪/◪, A6◪, B6◪, 9" x 11"◪, Custom, Tab Paper (only with the tab side ahead in output direction) Max. 13.03" x 19.21" (331 mm x 488 mm) to min. 3.94" x 5.24" (100 mm x 133 mm)
	Primary (main) tray (non-Staple)	Large sizes: 12" x 18"◪, 11" x 17"◪, 8.5" x 14"◪, A3◪, B4◪, Foolscap, SRA3◪, SRA4◪/◪, 13" x 19"◪) Small sizes: 8.5" x 11"◪/◪, A4◪/◪, B5◪/◪, 9" x 11"◪ Extra-small sizes: 5.5" x 8.5"◪/◪, A5◪/◪, B6◪ Others: Custom (Max. 12.76" x 18.23" (324 mm x 463 mm) to min. 5.83" x 5.47" (148 mm x 139 mm)), Tab Paper (only with the tab side ahead in output direction) Straight delivery only: 13" x 19"◪, 5.5" x 8.5"◪, B6◪ Custom (Max. 13.03" x 19.21" (331 mm x 483 mm) to min. 5.04" x 5.47" (128 mm x 139 mm))
	Primary (main) tray (Staple)	12" x 18"◪, 11" x 17"◪, 8.5" x 14"◪, 8.5" x 11"◪/◪, 5.5" x 8.5"◪, SRA3◪, A3◪, B4◪, A4◪/◪, SRA4◪/◪, B5◪, A5◪, Foolscap, 9" x 11"◪, Custom, Tab Paper (only with the tab side ahead in output direction) Max. 12.76" x 18.23" (324 mm x 463 mm) to min. 7.99" x 5.47" (203 mm x 139 mm)
Folding Unit FD-503	Fold mode tray/ Fold	12" x 18"◪, 11" x 17"◪, 8.5" x 14"◪, 8.5" x 11"◪, A3◪, B4◪, A4◪, SRA4◪, Custom Max. 12.01" x 18.03" (305 mm x 458 mm) to min. 8.27" x 10.98" (210 mm x 279 mm)
	Primary (main) tray	13" x 19"◪, 12" x 18"◪, 11" x 17"◪, 8.5" x 14"◪, 8.5" x 11"◪/◪, 5.5" x 8.5"◪/◪, SRA3◪, A3◪, B4◪, SRA4◪/◪, A4◪/◪, B5◪/◪, A5◪/◪, B6◪, Foolscap, 9" x 11"◪, Foolscap, Custom, Tab Paper (only with the tab side ahead in output direction) Max. 13.03" x 19.02" (331 mm x 483 mm) to min. 3.74" x 5.47" (95 mm x 139 mm)
	Punch (2 holes)	12" x 18"◪, 11" x 17"◪, 8.5" x 14"◪, 8.5" x 11"◪/◪, 5.5" x 8.5"◪, 9" x 11"◪, A3◪, B4◪, SRA4◪, A4◪/◪, B5◪/◪, A5◪/◪, Foolscap, Tab paper
	Punch (3 holes)	12" x 18"◪, 11" x 17"◪, 8.5" x 11"◪, SRA3◪, A3◪, B4◪, A4◪, B5◪, 9" x 11"◪, Tab paper
Large Capacity Stacker LS-505	Stacker	13" x 19"◪, 12" x 18"◪, 11" x 17"◪, 8.5" x 14"◪, 8.5" x 11"◪/◪, SRA3◪, A3◪, B4◪, SRA4◪/◪, A4◪/◪, B5◪, A5◪, Foolscap, 9" x 11"◪, Custom (max. 13.03" x 19.02" (331 mm x 483 mm) to min. 8.27" x 5.83" (210 mm x 148 mm)) Tab paper (1 to 15 tabs*) (However, output sets cannot be offset when including tabbed sheets.)
	Secondary (sub) tray	13" x 19"◪, 12" x 18"◪, 11" x 17"◪, 8.5" x 14"◪, 8.5" x 11"◪/◪, 5.5" x 8.5"◪, SRA3◪, A3◪, B4◪, SRA4◪, A4◪/◪, B5◪/◪, A5◪/◪, B6◪, Foolscap, A6◪, 9" x 11"◪, Custom, Tab Paper (only with the tab side ahead in output direction) Max. 13.03" x 19.21" (331 mm x 488 mm) to min. 3.74" x 5.47" (95 mm x 139 mm)
Saddle Stitcher SD-506	Secondary (sub) tray	13" x 19"◪, 12" x 18"◪, 11" x 17"◪, 8.5" x 14"◪, 8.5" x 11"◪/◪, 5.5" x 8.5"◪/◪, SRA3◪, A3◪, B4◪, SRA4◪/◪, A4◪/◪, B5◪/◪, A5◪/◪, B6◪, Foolscap, A6◪, 9" x 11◪, Custom, Tab Paper (only with the tab side ahead in output direction) Max. 13.03" x 19.21" (331 mm x 488 mm) to min. 3.74" x 5.47" (95 mm x 139 mm) With the saddle stitcher tray drawn out: 56.73" (D) (1,441 mm)
	Fold & Staple/ Trimming function	12" x 18"◪, 11" x 17"◪, 8.5" x 14"◪, 8.5" x 11"◪, SRA3◪, A3◪, B4◪, SRA4◪, A4◪, B5◪, Foolscap, Custom Max. 12.76" x 18.23" (324 mm x 463 mm) to min. 7.17" x 10.12" (182 mm x 257 mm)
	Multi folding function	Multi Half Fold: 12" x 18"◪, 11" x 17"◪, 8.5" x 14"◪, 8.5" x 11"◪, SRA3◪, A3◪, B4◪, SRA4◪, A4◪, B5◪, Foolscap, Custom Max. 12.76" x 18.23" (324 mm x 463 mm) to min. 7.17" x 10.12" (182 mm x 257 mm) Multi Tri-Fold: 8.5" x 11"◪, A4◪

continued

PAPER SIZE continued

Equipment	Available Sizes	
Perfect Binder PB-503	Secondary (sub) tray	13" x 19"◪, 12" x 18"◪, 11" x 17"◪, 8.5" x 14"◪, 8.5" x 11"◪/◪, 5.5" x 8.5"◪, SRA3◪, A3◪, B4◪, SRA4◪, A4◪/◪, B5◪/◪, A5◪/◪, Foolscap, A6◪, B6◪, 9" x 11"◪, Custom, Tab Paper (only with the tab side ahead in output direction) Max. 12.76" x 18.23" (324 mm x 463 mm) to min. 3.94" x 5.47" (100 mm x 139 mm)
	Perfect binder tray	Body: 8.5" x 11"◪, 5.5" x 8.5"◪/◪, A4◪, B5◪, A5◪/◪; 12.09" x 8.70" (307 mm x 221 mm) max. Cover: 12.09" x 18.58" (307 mm x 472 mm) max. For details of paper sizes used in perfect binding, see page 9-30.
Finisher FS-531	Primary (main) tray (straight/offset delivery)	Standard: 12" x 18"◪, 11" x 17"◪, 8.5" x 14"◪, 8.5" x 11"◪/◪, 5.5" x 8.5"◪*1/◪, SRA3◪*1, SRA4◪, A3◪, B4◪, A4◪/◪, B5◪/◪, A5◪*1/◪, B6◪*1 Custom*2: Max. 12.36" x 18.03" (314 mm x 458 mm) to min. 7.17" x 5.83" (182 mm x 148 mm) Tab Paper: 8.5" x 11"◪, A4◪
	Primary (main) tray (Staple)	Standard: 12" x 18"◪, 11" x 17"◪, 8.5" x 14"◪, 8.5" x 11"◪/◪, 5.5" x 8.5"◪, 7.25" x 10.5"◪/◪, A3◪, B4◪, A4◪/◪, SRA4◪, B5◪/◪, A5◪ Custom: Max. 12.36" x 18.03" (314 mm x 458 mm) to min. 7.17" x 5.83" (182 mm x 148 mm) Tab paper: 8.5" x 11"◪, A4◪
	Secondary (sub) tray	Standard: 13" x 19"◪, 12" x 18"◪, 11" x 17"◪, 8.5" x 14"◪, 8.5" x 11"◪/◪, 5.5" x 8.5"◪/◪, 7.25" x 10.5"◪/◪, SRA3◪, A3◪, B4◪, A4◪/◪, SRA4◪/◪, B5◪/◪, A5◪/◪, B6◪, A6◪ Custom: Max. 12.99" x 19.17" (330 mm x 487 mm) to min. 3.94" x 5.83" (100 mm x 148 mm) Tab Paper: 8.5" x 11◪, A4◪
Finisher FS-612	Primary (main) tray (Staple)	12" x 18"◪, 11" x 17"◪, 8.5" x 14"◪, 8.5" x 11"◪/◪, 5.5" x 8.5"◪, A3◪, B4◪, SRA4◪, A4◪/◪, B5◪/◪, A5◪, Foolscap, 9" x 11"◪, Custom Max. 12.36" x 18.03" (314 mm x 458 mm) to min. 7.17" x 5.47" (182 mm x 139 mm) Tab Paper (only with the tab side ahead in output direction)
	Primary (main) tray (Fold & Staple)	12" x 18"◪, 11" x 17"◪, 8.5" x 14"◪, 8.5" x 11"◪, A3◪, B4◪, SRA4◪, A4◪, Custom Max. 12.36" x 18.03" (314 mm x 458 mm) to min. 8.27" x 10.98" (210 mm x 279 mm)
	Primary (main) tray (Half-Fold, Tri-Fold)	Half-Fold: 12" x 18"◪, 11" x 17"◪, 8.5" x 14"◪, 8.5" x 11"◪, A3◪, B4◪, SRA4◪, A4◪, Custom Max. 12.36" x 18.03" (314 mm x 458 mm) to min. 8.27" x 10.98" (210 mm x 279 mm) Tri-Fold: 8.5" x 11"◪, A4◪
	Primary (main) tray (straight/off set delivery)	12" x 18"◪, 11" x 17"◪, 8.5" x 14"◪, 8.5" x 11"◪/◪, A3◪, B4◪, SRA4◪, A4◪/◪, B5◪/◪, A5◪, Foolscap, 9" x 11"◪, Custom Max. 12.36" x 18.03" (314 mm x 458 mm) to min. 7.17" x 5.83" (182 mm x 148 mm) Tab Paper (only with the tab side ahead in output direction) The following sizes are available only in straight delivery: 5.5" x 8.5"◪, A5◪, B6◪ Min. 5.04" x 5.47" (128 mm x 139 mm)
	Secondary (sub) tray	13" x 19"◪, 12" x 18"◪, 11" x 17"◪, 8.5" x 14"◪, 8.5" x 11"◪/◪, 5.5" x 8.5"◪/◪, SRA3◪, A3◪, B4◪, SRA4◪/◪, A4◪/◪, B5◪/◪, A5◪/◪, B6◪, A6◪, Foolscap, 9" x 11"◪, Custom Max. 13.03" x 19.21" (331 mm x 488 mm) to min. 3.94" x 5.47" (100 mm x 139 mm) Tab Paper (only with the tab side ahead in output direction)
Relay Unit RU-506		Standard: 13" x 19"◪, 12" x 18"◪, 11" x 17"◪, 8.5" x 14"◪, 8.5" x 11"◪/◪, 5.5" x 8.5"◪, Foolscap, SRA3◪, A3◪, B4◪, A4◪/◪, SRA4◪, B5◪/◪, A5◪, 9" x 11"◪, Tab Paper Custom: Max. 12.76" x 18.23" (324 mm x 463 mm) to min. 3.74" x 5.24" (95 mm x 133 mm)
Multi Punch GP-501		8.5" x 11"◪, A4◪

*1: 5.5" x 8.5"w, SRA3L, A5L, and B6L are available for straight output only.

*2: Max. 12.36" x 18.03" (314 mm x 458 mm) to min. 5.04" x 5.83" (128 mm x 148 mm) for straight output only.

Auto Tray Switch Function

When the selected paper tray becomes empty while printing is in progress, the machine automatically switches the paper tray source to continue printing without interruption only if there is another tray that meets the following conditions.

Make the following settings in **02 User Setting** – **01 System Setting** – **03 Paper Tray Setting**:

- In **02 Auto Tray Selection Setting**, select the trays to be automatically selected when Auto Paper functions. Priority order can also be specified.
- In **03 Type for Auto Paper**, specify those trays with different paper settings to be the target tray in ATS.

Paper trays should be loaded with paper as specified below.

- The same size in the same orientation
- The same paper type

To Store Copy Paper

Observe the following precautions when storing copy paper:

- Store paper in a cool, dry area. Using damp paper may cause a paper misfeed.
- Keep partially used packages tightly wrapped during storage.
- Do not place paper packages vertically to store. Paper curl due to the vertical storage may cause a paper misfeed.
- Do not leave paper in a place within easy reach of children.

Specification & Installation

bizhub PRESS C1070/C1070P/C1060/C1060L General Specifications

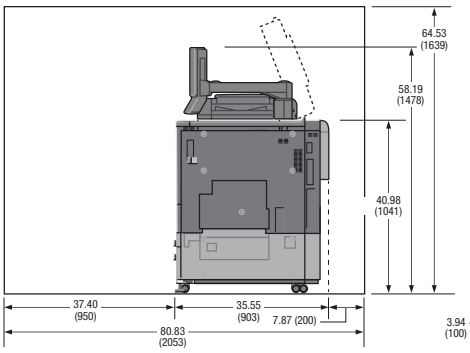
Type	Console type	
Copy Method	4-coupled drum tandem laser electrostatic method	
Resolution	Scan	600 dpi x 600 dpi
	Print	1,200 dpi (Equivalent to 3,600 dpi) x 1,200 dpi
Gradation	8-bit/256 Gradation	
CPU	**1070:** Core i5 2400 **1060:** 3.1 GHz Pentium G850 2.9 GHz	
System Memory Capacity	6 GB 2 GB (1070P)	
Extended Memory	System memory capacity can be extended up to 14GB with IC-602 or UK-104.	
HDD	1.5 TB	
Original Type	Sheet, Book, Solid object	
Max. Original Size	A3 or 11" x 17"	
Max. Printing Area	323 mm × 480 mm	
Output Size	SRA3, A3, B4, A4, B5, 13" x 19", 11" x 17", 8.5" x 14", 8.5" x 11.5" x 8.5"S Tab paper (A4, 8.5" x 11") Max. 330 mm x 487 mm, Min. 140 mm x 182 mm Multi-bypass(Option): SRA3, A3, B4, A4, B5, 13" x 19", 11" x 17", 8.5" x 14", 8.5" x 11", 5.5" x 8.5"S Tab paper (A4, 8.5" x 11") Max. 330 mm x 487 mm, Min. 100 mm x 148 mm	
Image Loss	Max. 4 mm or less for top edge, Max. 4.5 mm or less for bottom edge, Max. 3.0 mm or less for right/left edges	
Warm-Up Time	390 seconds or less	
First Copy Out Time	Color 7.1 seconds or less (A4, 8.5" x 11") 7.6 seconds or less (A4, 8.5" x 11") Black and White 5.9 seconds or less (A4, 8.5" x 11") 6.3 seconds or less (A4, 8.5" x 11")	
Continuous Copy Speed	Color 71 sheets/min. (A4) 61 sheets/min. (A4) 38 sheets/min. (A3) 33 sheets/min. (A3) Black and White 71 sheets/min. (A4) 61 sheets/min. (A4)	
Copy Magnification	Fixed Magnification Inch: x1.000, x2.000, x1.545, x1.294, x1.214, x0.785, x0.772, x0.647, x0.500 Metric: x1.000, x2.000, x1.414, x1.189, x 0.840, x0.707, x0.500 Zoom Magnification x0.250 to x4.000 (Each 0.001 step)	
Tray Capacity	Standard	Tray 1 (500 sheets, 80 gsm) Tray 2 (1,000 sheets, 80 gsm)
	Option	MB-506 (Multi-bypass, 250 sheets, 80 gsm)*1,*2 PF-602m (3,000 sheets x 2, 80 gsm)*1 PF-707 (1,390 sheets x 2, 1,850 sheets x 1, 80 gsm)*1 LU-202 (2,500 sheets x 80 gsm)*1
Paper Weight	Standard	62 gsm to 256 gsm*3 (plain, Fine, Color Specific) 81 gsm to 256 gsm*3 (Coated)
	Option	(MB-506) 62 gsm to 300 gsm (Plain, Fine, Color Specific)
Continuous Copy Count	Up to 9,999 sheets	
Power Source	Inch: AC208 to 240V 21A 60 Hz Metric: AC220 to 240V 20A, 50 Hz/60 Hz	
Power Consumption	Inch: 4,900W or less (Main body only) Metric: 4,700W or less (Main body only)	
Dimensions [W] x [D] x [H]	760 mm*4 x 903 mm*5 x 1,073 mm*6 29.92"*4 x 35.55"*5 x 42.24"*6 (Main body + Original Cover)	
Weight	Approximately 291 kg/641 lb (Main body only)	

*1 MB-506, PF-602m, PF-707 and LU-202 are the options.
*2 PF-602m and PF-707 are not available when MB-506 is installed.
*3 For paper size A4 or smaller than 8.5" x 11", it is up to 216 gsm.
*4 Excluding the control panel, output tray, work table.
*5 Including the rear duct.
*6 Height to the top of the original cover excluding the control panel.

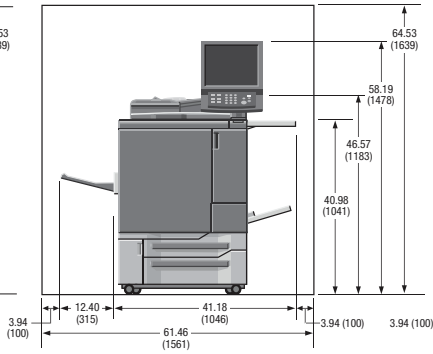
Duty Cycle

bizhub C1070/C1070P: Up to 350,000 monthly
bizhub C1060/C1060L: Up to 300,000 monthly
Maximum monthly copy/print volume supported under standard vendor supplied service. Defines the upper end of the expected customer volume for the device. Customers should consider multiple machines if average monthly volume approaches duty cycle on continual basis.

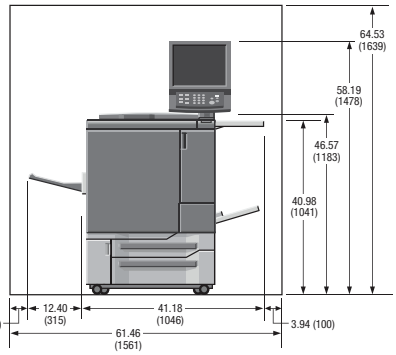
Space Requirements



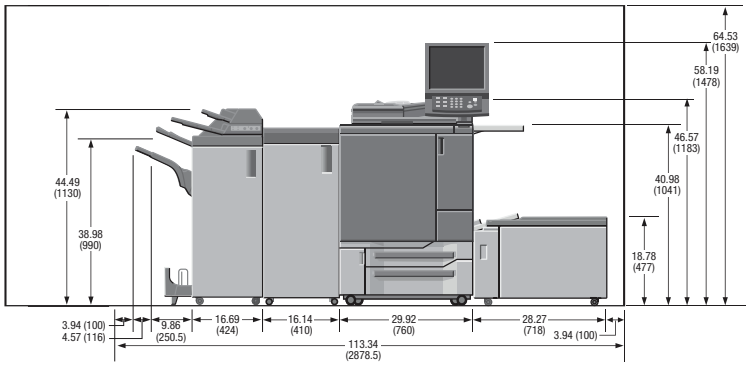
bizhub PRESS C1070/C1070P/C1060/C1060L
+ OT-502 + DF-626 + MB-506 (Side View)



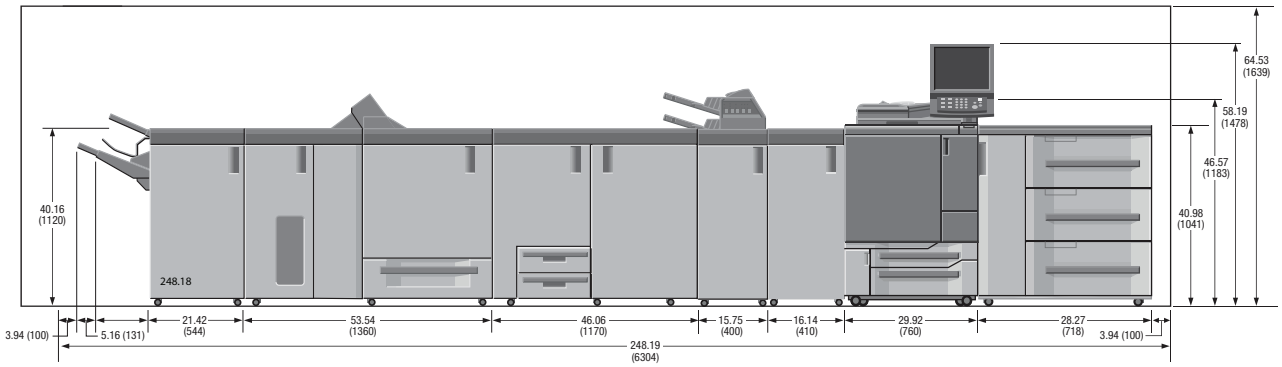
bizhub PRESS C1070/C1070P/C1060/C1060L
+ OT-502 + DF-626 + MB-506



bizhub PRESS C1070/C1070P/C1060/C1060L
+ OT-502 + OC-509 + MB-506



bizhub PRESS C1070/C1070P/C1060/C1060L + FS-612 + RU-509 + DF-626 + LU-202



bizhub PRESS C1070/C1070P/C1060/C1060L + FS-532 + PB-503 + SD-506 + FD-503 + RU-509 + DF-626 + PF-707

Environmental Requirements

Temperature	50° to 86° F
Humidity	10–80% RH
Noise while engine under operation	< 80 dBA
Noise while feeder under operation	84 dBA
Ozone emission	< 80 mglh
Fusing range	145 –175 C

Electrical Requirements

Line options:	Dedicated
Voltage:	208-240 VAC
Amperage:	21A
Cycles:	60 Hz
NEMA Part No.:	L6–30R
Cord Length:	7.5 ft.

NEMA Diagram for L6–30R

Note: The main electrical outlet must be located within 7.5 feet from the right rear corner of the main unit.

Component Considerations

DF-626 Reverse Automatic Document Feeder

Paper Type	Normal Original Mode: Simplex original mode: 35 gsm to 210 gsm Duplex original mode: 50 gsm to 128 gsm Mixed Original Mode: Simplex original mode, Duplex original mode: 50 gsm to 128 gsm
Paper Size	A3, B4, A4, B5, A5, B6S, 11" x 17", 8.5" x 11"
Capacity	100 sheets (80 gsm)
Scan Speed (A4)	600 dpi: 42 sheets/min. 300 dpi: 70 sheets/min.
Power Source	Supplied from the machine
Dimensions (WxDxH)	23.62" x 22.64" x 5.12" (600 mm x 575 mm x 130 mm)
Weight	Approximately 36.82 lb./16.7 kg

MB-506 Multi Bypass Paper Feed Unit

Paper Weight	62 gsm to 300 gsm
Paper Size	Max. 330 mm x 487 mm, Min. 100 mm x 148 mm
Tray Capacity	250 sheets (80 gsm)
Power Source	Supplied from the main body
Power Consumption	Max. 28W or less
Dimensions (WxDxH)	19.09" x 19.8" x 12.87" (485 mm x 503 mm x 327 mm) (Max. dimensions of the whole unit)
Weight	Approximately 4.2 kg/9.26 lb.

PF-707 Paper Feeder Unit

Paper Size (S: Short Edge Feed ⧉)	SRA3, A3, B4, A4, B5, A5, 13" x 19", 12" x 18", 11" x 17", 9" x 11", 8.5" x 14", 8.5" x 11" Max. 330.2 mm x 487.7 mm, Min. 100 mm x 140 mm*1 Tab paper (A4, 8.5" x 11")
Paper Type	Plain, Fine, Color, Coated, Envelope*2
Paper Weight	62 gsm to 350 gsm
Max. Tray Capacity	4,630 sheets (80 gsm) Tray (upper/middle): 1,390 sheets Tray (lower tray): 1,850 sheets
Power Source	Supplied from the main body.
Dimensions (WxDxH)	39.21" x 30.39" x 40.87" (996 mm x 772 mm x 1038 mm)
Weight	203 kg/447.4 lb.

*1 For the paper whose width is less than 140 mm, use the small size guide. *2 Only upper tray supports envelopes.

Component Considerations

PF-602m Paper Feeder Unit

Paper Size (S: Short Edge Feed ❏)	SRA3, A3, B4, A4, B5, A5, 13" x 19", 12" x 18", 11" x 17", 9" x 11", 8.5" x 14", 8.5" x 11" Tab paper (A4, 8.5" x 11") Tray (upper): Max. 330 mm x 487 mm, Min. 100 mm x 182 mm Tray (lower): Max. 330 mm x 487 mm, Min. 100 mm x 148 mm
Applicable Paper	Plain paper, High quality paper, Coated paper
Paper Weight	Tray (upper) 62 gsm to 256 gsm Tray (lower) 62 gsm to 300 gsm
Max. Tray Capacity	6,000 sheets (80 gsm standard paper) = 3,000 sheets x 2 trays
Power Source	Supplied both from the main body.
Max. Power	Consumption DC: 90W or less, AC: 100W or less
Dimensions (WxDxH)	37.28" x 29.53" x 41.14" (947 mm x 750 mm x 1,045 mm)
Weight	Approximately 374.78 lb./170 kg

HT-511 Dehumidifier Heater

Power Source	Supplied from the main body
Max. Power Consumption	40W or less
Dimensions (WxDxH)	9.47" x 4.89" x 0.31" (240.6 mm x 124.1 mm x 7.8 mm)
Weight	0.51 lb./232.4 g

LU-202 Large Capacity Unit

Paper Size (S: Short Edge Feed ❏)	SRA3, A3, A4, B5, 13" x 19", 12" x 18", 11" x 17", 9" x 11", 8.5" x 14", 8.5" x 11" Tab paper (A4, 8.5" x 11") Max. 330 mm x 487 mm, Min. 210 mm x 182 mm*1
Applicable Paper	Plain paper, High quality paper, Coated paper: 62 gsm to 300 gsm*1
Paper Capacity	2,500 sheets (80 gsm)*2
Power Source	Supplied both from the main body.
Max. Power Consumption	DC: 70W or less, AC: 50W or less (Not including HT-503)
Dimensions (WxDxH)	27.95" x 25.16" x 18.78" (710 mm x 639 mm x 477 mm)
Weight	Approximately 92.59 lb./42 kg

*1 Available types of paper weighing 300 gsm are limited to specific types. *2 Stacked height 275 mm

Component Considerations continued

HT-503 Dehumidifier Heater

Power Source	Supplied from the main body
Max. Power Consumption	DC: 4W or less, AC: 290W or less
Dimensions (WxDxH)	Dehumidifier Fan Heater Unit: 7.76" x 11.54" x 3.22" (293 mm x 82 mm x 197 mm) Power Source Unit: 4.76" x 6.3" x 3.15" (121 mm x 80 mm x 160 mm)
Weight	Dehumidifier Fan Heater Unit: 3.31 lb./1.5 kg Power Supply Unit: 1.98 lb./0.9 kg

RU-509 Relay Unit

Paper Size (S: Short Edge Feed ❏)	Max. 330 mm x 487 mm, Min. 100 mm x 140 mm
Paper Weight	40 gsm to 350 gsm
Power Source	Supplied from the machine.
Dimensions (WxDxH)	16.25" × 29" × 40.25" (410 mm × 735 mm × 1,020 mm)
Weight	Approximately 176.25 lb./60 kg

Relay Unit RU-510

Type	Relay unit with 2-ply reversing function
2-ply Reversing Delivery	Deliver two sheets in layers while reversing them to the subsequent finishing equipment in simplex printing.
1-ply Reversing Delivery	Deliver each sheet while reversing it to the subsequent finishing equipment in simplex printing.
Straight Delivery	Deliver each sheet without reversing it in face-up printing or duplex printing.
Paper Size	Standard: 13" x 19"❏, 12" x 18"❏, 11" x 17"❏, 8.5" x 14"❏, 8.5" x 11"❏/❏, 9" x 11"❏, 5.5" x 8.5"❏, Foolscap, Postcard❏, SRA3❏, A3❏, B4❏, A4❏/❏, SRA4❏/❏, B5❏/❏, A5❏ Custom: max. 13.00" x 19.17" (331 mm x 488 mm) to min. 3.73" x 5.26" (95 mm x 133 mm) Wide Paper Tab Paper
Paper Type	Recommended for main body
Paper Weight	Straight delivery: 11 to 93 lb. Bond 1-ply reversing delivery: 11 to 80 lb. Bond 2-ply reversing delivery: 11 to 68 lb. Bond (11 to 57 lb. Bond for bizhub PRESS 1250)
Dimensions	16.1 (W) x 28.4 (D) x 40.1 (H) inches
Weight	Approx. 77.2 lb.
Power Source	24/5 VDC (supplied from the precedent option)
Maximum Power Consumption	68 W

Component Considerations

HM-102 Paper Humidfier

Paper Type	Same as the main body.
Power Source	24/5 VDC (Supplied from RU-509)

* For Humidifier ON mode, Envelope or Coated, PrePrinted, Blank Insert Sheet, Embossed, and Embossed2 with the weight under 135 gsm or less cannot be used.

FS-531 Finisher

Paper Weight (Staple mode)	60 gsm to 209 gsm
Paper Size (Staple mode)	Max. 314 mm x 458 mm, Min. 182 mm x 148 mm
Paper Capacity (80 gsm)	**Non-Sort Mode/Sort/Group Mode** Max. 3,000 sheets (A4, B5, 8.5" x 11") **Staple Mode** • 2 to 9: 100 sets (Direction: 150 mm to 417 mm)/50 sets (Other) • 10 to 20: 50 sets • 21 to 30: 30 sets • 31 to 40: 25 sets • 41 to 50: 20 sets
Stapling Mode Types (Staple Position)	**Corner Stapling** Parallel or diagonal depending on paper size **2 Staplings** Center spreading 162 mm pitch
Power Source	Supplied from the main body.
Max. Power Consumption	80W or less
Dimensions (WxDxH)	16.69"* x 25.82" x 39" (424 mm* x 656 mm x 990 mm) Width including the primary (main) tray (with the edge closed): 26.56"/674.5 mm Width including the primary (main) tray (with the edge pulled out): 31.12"/790.5 mm
Weight	Approximately 132.28 lb/60 kg

* Excluding the primary (main) tray

PK-512/PK-513 Punch Kit

Type	FS-integrated type punching operation device for Finisher FS-531/FS-612
Hole Pitch	**PK-512**: 80 mm (2 holes/4 holes), 108 mm (3 holes) **PK-513**: 21 mm, 70 mm, 21 mm (Swedish 4 holes)
Paper Weight	60 gsm to 128 gsm
Paper Size	**PK-512**: 2 holes: A3, B4, A4, B5, 11" x 17", 8.5" x 14", 8.5" x 11" 3/4 holes: A3, B4, A4, B5, 11" x 17", 8.5" x 11" **PK-513**: A3, B4, A4, B5
Applicable Paper	Plain paper, High quality paper, Color paper, Coated paper (Same as the main body)
Power Source	Supplied from the main body.
Max. Power Consumption	40W or less
Dimensions (WxDxH)	5.12" x 18.5" x 4.53"/130 mm x 470 mm x 115 mm
Weight	Approx. 6.61 lb./3 kg

Component Considerations continued

FS-612 Finisher

Paper Weight	Staple/Saddle Stitching/ Half-Fold Mode	62 gsm to 105 gsm
Paper Size	Staple Mode	A3, B4, A4, B5, A5, 12" x 18", 11" x 17", 8.5" x 14", 8.5" x 11", 9" x 11" Tab paper*1 (A4, 8.5" x 11") Max. 314 mm x 458 mm, Min. 182 mm x 140 mm, 182 mm x 148 mm*2
	Saddle Stitching Mode	A3, B4, A4, 12" x 18", 11" x 17", 8.5" x 14", 8.5" x 11" Max. 314 mm x 458 mm Min. 210 mm x 279mm
	Half-Fold Mode	A3, B4, A4, 12" x 18", 11" x 17", 8.5" x 14", 8.5" x 11" Max. 314 mm x 458mm, Min. 210 mm x 279 mm
	Tri-Folding Mode	A4S, 8.5" x 11"S
Paper Capacity (Main Tray) Paper Weight 60 gsm to 300 gsm	Non-Sort Mode, Sort/ Group Mode	Max. 2,500 sheets A4, A4S, B5, 8.5" x 11" 1500 sheets SRA3*1, A3, B4, 12" x 18", 11" x 17", 8.5" x 14"
Paper Capacity (Booklet Tray) Paper Weight 60 gsm to 105 gsm	Saddle Stitching Mode	Length in the sub scan direction: 299 mm or less: 15 sets with 5 sheets Other than the above: 20 sets with 5 sheets
	Folding Mode	Length in the sub scan direction: 299 mm or less: 25 sets with 3 sheets folding Other than the above: 33 sets with 3 sheets folding
	Tri-Folding Mode	50 sets with 1 sheet folding
Paper Capacity (Sub Tray) Paper Weight 50 gsm to 300 gsm		Max. 100 sheets SRA3, A3, B4, A4, 13" x 19", 12" x 18", 11" x 17", 9" x 11", 8.5" x 14"
Power Source		Supplied from the main body.
Max. Power Consumption		80W or less
Dimensions (WxDxH)		16.69"*2 x 25.83" x 39" (424 mm*2 x 656 mm x 990 mm) Width including the primary (main) tray (with the edge closed): 26.56"/674.5 mm Width including the primary (main) tray (with the edge pulled out): 31.12"/790.5 mm
Weight		143.3 lb./65kg

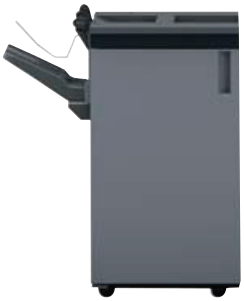
*1 Non-sort mode only *2 Excluding the primary (main) tray

Component Considerations

LS-505 Large Capacity Stacker

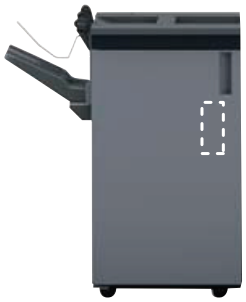
Paper Size (S: Short Edge Feed)	Stacker Tray Mode: Max. 331 mm x 483 mm, Min. 210 mm x 148 mm Sub Tray Mode: Max. 330 mm x 487 mm, Min. 100 mm x 148 mm
Paper Weight	Stacker Tray Mode: 50 gsm to 244 gsm Sub Tray Mode: 40 gsm to 350 gsm
Paper Capacity (80 gsm) (S: Short Edge Feed)	Stacker Tray Mode: Max. 5,000 sheets Sub Tray Mode: 200 sheets (Z-Fold: 20 sheets, Center-Fold: 40 sheets)
Power Source	Supplied from the main unit
Max. Power Consumption	143W or less
Dimensions (WxDxH)	30" x 28.5" x 48.5" (785 mm x 723 mm x 1,020 mm)
Weight	Approximately 242.5 lb./110 kg

FS-532 Finisher



Paper Weight	Staple Mode: 62 gsm to 300 gsm Straight/Shift Mode: 62 gsm to 300 gsm
Paper Size	Staple Mode: Max. 330 mm x 488 mm, Min. 203 mm x 148 mm Straight/Shift Mode: Max. 330 mm x 487 mm, Min. 100 mm x 148 mm (Using small size guides)
Paper Capacity	(80 gsm) Max. 4,500 sheets (Main + Sub tray)
Stapling Mode Types	Corner stapling: Horizontal, Vertical 2-point stapling: Center
Power Source	Supplied from the machine
Max. Power Consumption	144W or less
Dimensions (WxDxH)	21.5" × 28.5" × 42.25" (544 mm × 723 mm × 1,070 mm)
Weight	163.25 lb./74 kg

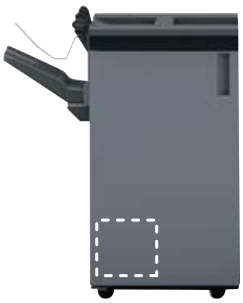
PK-522 Punch Kit



Applicable	Finisher FS-532
Hole Pitch	Metric Area: 80 mm (2 holes/4 holes), 21 mm, 70 mm, 21 mm (Swedish 4 holes) Inch Area: 70 mm (2 holes), 108 mm (3 holes)
Paper Weight	60 gsm to 300 gsm
Paper Size (S: Short Edge Feed)	2-holes: A3, B4, A4, B5, 11" x 17", 9" x 11", 8.5" x 14", 8.5" x 11" 3-/4-holes: A3, B4, A4, B5, 11" x 17", 9" x 11", 8.5" x 11"
Power Source	Supplied from the main unit
Dimensions (WxDxH)	6.25" × 23.25" × 7.25" (156 mm × 592 mm × 180 mm)
Weight	9.92 lb./4.5 kg

Component Considerations continued

SD-510 Saddle Stitcher



Paper Size (S: Short Edge Feed ❑)	Saddle Stitch Center-Fold Fold & Staple: SRA3, A3, B4, A4, 13" x 19", 12" x 18", 11" x 17", 8.5" x 14", 8.5" x 11"S Max. 330 mm x 487 mm, Min. 120 mm x 240 mm Three Fold-in: A4S, 8.5" x 11"
Fold Mode Tray Capacity	Saddle Stitch (330 mm or more in length): 2 to 5 sheets: 35 sets, 6 to 10 sheets: 23 sets, 11 to 25 sheets: 15 sets Center-Fold: 1 to 5 sheets: 35 sets Three-Fold (less than 330 mm in length): 1-sheet fold: 50 sets, 2-sheet fold: 40 sets, 3-sheet fold: 30 sets
Sheets Saddle Stitch	Max. 20 sheets
Sheets Folded	Center-Fold Max. 5 sheets Three-Fold-in Max. 3 sheets
Power Source	Supplied from the main unit
Dimensions (WxDxH)	11.07" x 23.48" x 20.86" (281 mm x 596 mm x 530 mm)
Weight	Approximately 58.25 lb./26.4 kg

*Usable paper types will vary according to function and paper exit destination.

PI-502 Post Inserter (Optional Mount Kit MK-732 with FS-532 is required.)

Paper Type	Plain, Color, Special, Coated (50 gsm to 300 gsm)
Paper Size	Upper Tray: A4, B5, A5, 9" x 11", 8.5" x 11", 8.5" x 11"S
	Lower Tray: SRA3, A3, B4, A4, B5, A5, 12" x 18", 11" x 17", 8.5" x 14", 8.5" x 11", 8.5" x 11"S
Paper Capacity (80 gsm)	Max. 200 sheets
Power Source	Supplied from Finisher FS-532
Dimensions (WxDxH)	20.25" × 24.5" × 8.75" (511 mm x 620 mm x 220 mm)
Weight	Approx. 23.5 lb./10.5 kg

Component Considerations

FD-503 Folding Unit

Hole Pitch	Metric area: 80 mm (2 holes/4 holes) Inch area: 70 mm (2 holes), 108 mm (3 holes)
Fold Types	Center-fold, Three fold-in, Three fold-out, Double parallel, Z-fold, Gatefold
Paper Size (S: Short Edge Feed ❑)	Hole Punch 2 holes: SRA3, A3, B4, A4, B5, 12" x 18", 11" x 17", 8.5" x 14", 8.5" x 11" 3/4 holes: SRA3, A3, B4, A4, B5, 12" x 18", 11" x 17", 8.5" x 11" Folding Mode: Max. 305 mm x 458 mm, Min. 210 mm x 279 mm Post Insertion Mode: Max. 331 mm x 483 mm, Min. 182 mm x 139 mm Straight Mode: Max. 330 mm x 483 mm, Min. 182 mm x 148 mm
Paper Weight	Punch 50 gsm to 300 gsm Folding Mode Center-Fold/Three Fold-in/Three Fold-out/Z-Fold: 50 gsm to 130 gsm Double Parallel/Gatefold: 50 gsm to 91 gsm Post Insertion Mode: 50 gsm to 300 gsm Straight Mode: 40 gsm to 350 gsm Sub Tray Mode: 40 gsm to 350 gsm*2
Power Source	Supplied from the main unit
Dimensions (WxDxH)	15.75" x 28.5" x 48.5" (400 mm*1 x 723 mm x 1,231 mm)
Weight	Approximately 285.5 lb./130 kg

*1 Width including the primary (main) tray (with the edge closed): 667 mm. Width including the primary (main) tray (with the edge pulled out): 784 mm . *2 Loading paper weight 49 gsm or less is not warranty.

SD-506 Saddle Stitcher

Paper Size (S: Short Edge Feed ❑)	Saddle Stitch/Trimming: SRA3, A3, B4, A4S, 12" x 18", 11" x 17", 8.5" x 14", 8.5" x 11"S Max. 324 mm × 463 mm, Min. 182 mm × 257 mm Folding: Center-Fold: SAR3, A3, B4, A4S, B5S, 12" x 18", 11" x 17", 8.5" x 14", 8.5" x 11" Max. 324 mm × 463 mm, Min. 182 mm × 257 mm Three Fold-in: A4S, 8.5" x 11"S Straight (Sub Tray): Max. 330 mm x 483 mm, Min. 100 mm x 148 mm
Paper Weight	Saddle Stitch/Trimming: 50 gsm to 244 gsm Center-Fold: 50 gsm to 244 gsm Three Fold-in: 50 gsm to 91 gsm Straight (Sub Tray): 40 gsm to 350 gsm*1
Stitching Capacity	Max: 50 sheets (62 gsm to 81 gsm)
Trimming Capacity	50 sheets (80 gsm)
Fold Type	Center-Fold, Three Fold-in
Folding Capacity	Center-Fold: 30 sets Three Fold-in: 20 sets
Power Source	Supplied from the main unit
Max. Power Consumption	270 W
Dimensions (WxDxH)	When the stack output tray closed: 46" x 30.5" x 40.25" (1,170 mm x 775 mm x 1,020 mm)
Weight	617.25 lb./280 kg

Component Considerations continued

PB-503 Perfect Binder

Paper Weight	Body: 64 gsm to 105 gsm (81 gsm to 209 gsm for cover sheets)
Paper Size (S: Short Edge Feed ⬓)	Body: Max. 307 mm × 221 mm, Min. 139 mm × 210 mm Cover Paper: Max. 307 mm × 472 mm, Min. 139 mm × 279 mm
Bound Pages (80 gsm)	Approximately 300 sheets max. (less than 30mm thick)/ Approximately 10 sheets min.
Warm-up Time	Approximately 20 min.
Power Source	Supplied from the machine
Max. Power Consumption	1,000 W or less
Dimensions (WxDxH)	53.5" x 30.5" x 48.25" (1,360 mm x 775 mm x 1,223 mm)
Weight	Approximately 595.25 lb./270 kg

GP-501 Multi Punch (Die Set DS-501, DS-502, DS-503, DS-504, DS-505, and DS-506)

Speed	Up to 80 sheets per minute
Punch Sheet Size	8.5" x 11"
Punch Edge	11
Paper Stock	20 lb. Bond to 80 lb. Cover, Letter/A4 and Letter/A4 Tab paper only.
Punch Capacity	Single Sheet
Power Supply	115V, 60Hz, Single Phase; NEMA 5-20R
Electrical	BTUs/Hour 1100BTU/HR; Watts 322W; Amps 2.8A
Safety	TUV/GS, CE
Dimensions	12"(W) x 30.5"(D) x 40"(H); (305 (W) x 775 (D) x 1,020 (H) mm)
Weight	Approx. 170 lbs. (80 kg)
Shipping Weight	Approx. 270 lbs. (123 kg)
Power source	See 'Power Source' section for additional detailed image.

GP-502 Auto Ring Binder

Sheet size	8.5" x 11"⬓
Bind edge	11 inches
Book size (sheets)	Smallest: 5 body sheets (20 lb. Bond) + 2 covers (57 lb. Bond) Largest: 100 body sheets (20 lb. Bond) + 2 covers (57 lb. Bond)
Paper weight	Body: 20 to 32 lb. Bond Cover: 44 to 57 lb. Bond Tabbed paper: 44 lb. Bond max.
Bypass sheet size/weight	Same as main body
Punch capacity	Single sheet
Electrical	115 VAC 60 Hz, 2.2A
Safety	TUV/GS, CE
Dimensions	25.7 (W) x 37.1 (D) x 41.3 (H) inches
Weight	Approx. 403 lb.
Shipping weight	Approx. 514 lb.

Paper Weight

Paper trays	Paper Weight (bond)
Tray 1 and 2 (Main body trays)	8.5" x 11", A4 or larger: 17 to 68 lb. 5.5" x 8.5", B5 or smaller: 17 to 56 lb.
Bypass Tray:	17 lb. bond to 81 lb. bond
Tray 4 and 5 (Paper Feed Unit PF-602)	Tray 4 (Upper tray): 17 lb. bond to 139 lb. index/256 gsm Tray 5 (Lower tray): 17 lb. bond to 81 lb. bond
Tray 4 and 5 (Paper Feed Unit PF-707) (S: Short Edge Feed ⇁)	Paper Size: SRA3, A3, B4, A4, B5, A5, 13" x 19", 12" x 18", 11" x 17", 9" x 11", 8.5" x 14", 8.5" x 11" Max. 330.2 mm x 487.7 mm, Min. 100 mm x 140 mm*1 Tab paper (A4, 8.5" x 11") Paper Type: Plain, Fine, Color, Coated, Envelope*2 Paper Weight: 62 gsm to 350 gsm Max. Tray Capacity: 4,630 sheets (80 gsm) Tray (upper / middle): 1,390 sheets Tray (lower tray): 1,850 sheets Power Source Supplied from the main body. Dimensions (WxDxH): 996 mm x 772 mm x 1038 mm / 39.21" x 30.39" x 40.87" Weight: 203 kg / 447.4 lb *1 For the paper whose width is less than 140 mm, use the small size guide. *2 Only upper tray supports envelopes.

Equipment	Paper Weight
Automatic Duplex Unit	17 lb. bond to 300 gsm
Finisher FS-521	**Primary (Main) Tray**: 13 to 81 lb. Secondary (sub) tray: 13 to 81 lb. Staple: 17 to 65 lb. (13 to 65 lb. bond using the post inserter on the FD-503 Folding Unit)
Folding Unit FD-503	**Primary (Main) Tray**: 13 to 81 lb. Secondary (sub) tray: 13 to 81 lb. Punch: 13 to 57 lb. Z-Fold, Tri-Fold-in, Tri-Fold-out, Half-Fold: 13 to 35 lb. Double Parallel, Gate Fold: 17 to 24 lb.
Post Inserter (attached to Folding Unit FD-503)	13 to 81 lb.
Large Capacity Stacker LS-505	Stacker: 17 to 65 lb. Secondary (sub) tray: 17 to 81 lb.
Saddle Stitcher SD-506	Fold & Staple, Trimming: 17 to 65 lb. Multi Half-Fold of 5 sheets: 17 to 22 lb. Multi Half-Fold of 3 sheets: 23 to 35 lb. Multi Half-Fold of 2 sheets: 36 to 65 lb. Multi Tri-Fold of 5 sheets: 16 to 20 lb. Multi Tri-Fold of 3 sheets: 23 to 24 lb. Secondary (sub) tray: 17 to 81 lb.
Output Tray OT-502	13 to 166 lb. index/300 gsm

Paper Trays/Exit Tray Capacity

Paper Trays	Capacity
Tray 1 and 2 (Main body trays)	500 sheets (21 lb.)/80 gsm 1000 sheets (21 lb.)/80 gsm
Bypass tray	250 sheets (21 lb.)/80 gsm
Tray 3 and 4 (PF-602)	6,000 sheets (21 lb.)/80 gsm
Tray 3, 4 and 5 (PF-707)	4,630 sheets (21 lb.)/80 gsm

Equipment	Capacity
Automatic Duplex Unit	Unlimited
Output Tray OT-502	150 sheets (21 lb.)/80 gsm
Finisher FS-531	Paper Capacity (80 gsm) **Non-Sort Mode/Sort/Group Mode** Max. 3,000 sheets (A4, B5, 8.5" x 11") **Staple Mode** • 2 to 9: 100 sets (Direction: 150 mm to 417 mm)/50 sets (Other) • 10 to 20: 50 sets • 21 to 30: 30 sets • 31 to 40: 25 sets • 41 to 50: 20 sets
Folding Unit FD-503	**Secondary (Sub) tray** Max. 200 sheets **Primary (Main) tray (Normal/Punch)** 500 sheets (21 lb.) (5.5" x 8.5", A5, B6) 2,500 sheets (8.5" x 11", 9" x 11", A4, B5) 1,500 sheets (13" x 19.2", 12" x 18", 11" x 17", 8.5" x 14", SRA3, SRA4, A3, B4) **Primary (Main) tray (Fold)** 30 sheets (21 lb. bond) **Post Inserter Upper/Lower tray** 500 sheets (21 lb.)
Large Capacity Stacker LS-505	**Stacker** Max. 5,000 sheets (21 lb.) 13" x 19.2", 12" x 18", 11" x 17", 8.5" x 14", 8.5" x 11", A3, B4, A4 Max. 3,000 sheets Coated paper which longer side is 380 mm or larger. Max. 2,000 sheets (21 lb.) B5, A5 **Secondary (Sub) tray** Max. 200 sheets (21 lb.)

Paper Trays/Exit Tray Capacity (continued)

Saddle Stitcher SD-506

Fold & Staple High Quality Paper (Pagination per one set)
17 to 22 lb. bond: 50 sheets or
49 sheets + 1 (53 lb./200 gsm cover)
23 to 24 lb. bond: 30 sheets or
29 sheets + 1 (53 lb./200 gsm cover)
25 to 35 lb. bond: 20 sheets or
19 sheets + 1 (53 lb./200 gsm cover)
36 to 42 lb. bond: 15 sheets or
14 sheets + 1 (53 lb./200 gsm cover)
43 to 56 lb. bond: 10 sheets
57 to 65 lb. bond: 5 sheets

Fold & Staple Coated Paper (Pagination per one set)
17 to 21 lb. bond: 30 sheets or
29 sheets + 1 (53 lb./200 gsm cover)
23 to 24 lb. bond: 15 sheets or
14 sheets + 1 (53 lb./200 gsm cover)
25 to 35 lb. bond: 10 sheets or
9 sheets + 1 (53 lb./200 gsm cover)
36 to 42 lb. bond: 5 sheets or
4 sheets + 1 (53 lb./200 gsm cover)

Fold & Staple Saddle Stitcher Tray Capacity
2 to 10-sheet-folded set: 50 sets
11 to 20-sheet-folded set: 30 sets
21 to 40-sheet-folded set: 20 sets
41 to 50-sheet-folded set: 15 sets

Trimming
Max. trimmed sheets: 50 sheets (21 lb. bond) x 2, or 49 sheets (21 lb.) + 1 (53 lb./200 gsm cover) x 2

Multi Half-Fold
3 sheets (23 to 35 lb. bond)
2 sheets (36 to 65 lb. bond)
Tray capacity: 30 sets (with full-load detection activated)

Multi Tri Fold
Max. folded sheets:
3 sheets (23 to 24 lb. bond)
Tray capacity: 20 sets (with full-load detection activated)

Finisher FS-612

Secondary (Sub) Tray:
200 sheets (21 lb. bond)

Primary (Main) tray
(straight delivery, offset delivery)
2,500 sheets (21 lb. bond): 8.5" x 11"◪/◪, A4 ◪/◪, B5 ◪/◪, 9" x 11"◪
1,500 sheets (21 lb. bond): 12" x 18"◪, 11" x 17"◪, 8.5" x 14"◪, A3 ◪, B4 ◪, Foolscap, SRA4 ◪
500 sheets (21 lb. bond): 5.5" x 8.5"◪/◪, A5◪/◪, B6 ◪

Primary (Main) Tray (Staple)
Tray capacity:
2-9 sheets stapled: 100 sets (paper length 417 mm or less), 50 sets (paper length 418 mm or more)
10-20 sheets stapled: 50 sets
21-30 sheets stapled: 30 sets
31-40 sheets stapled: 25 sets
41-52 sheets stapled: 20 sets
Number of stapled sheets per set:
50 sheets: Plain, Fine (17 to 21 lb. bond)
30 sheets: Color Specific, Coated (17 to 21 lb. bond)
30 sheets: Plain, Fine (22 to 28 lb. bond)
16 sheets: Color Specific, Coated (22 to 28 lb. bond)
Use recommended paper for Fine, Color Specific, and Coated. The above folding capacity applies to sets of 5.5 mm or less in thickness. Up to two thick covers (53 lb) can be included in the maximum number.

Fold/Staple Mode Tray:
Number of fold & staple sheets per set:
20 sheets: Plain, Fine (17 to 21 lb. bond)
20 sheets: Color Specific, Coated (17 to 21 lb. bond)
20 sheets: Plain, Fine (22 to 28 lb. bond)
16 sheets: Color Specific, Coated (22 to 28 lb. bond)
Tray capacity of fold and staple:
5 sheets folded and stapled: 20 sets (20 pages x 20 sets = 400 pages)
20 sheets folded and stapled: 5 sets (80 pages x 5 sets = 400 pages)
Number of half-fold: 3 sheets folded (17 to 28 lb. bond)
Tray capacity of half-fold:
3 sheets folded: 33 sets (12 pages x 33 sets = 396 pages)
Number of tri-fold: 1 sheet (17 to 28 lb. bond)
Tray capacity of tri-fold: Approx. 50 sheets

Paper Size

Paper Trays	Available Size
Trays 1 and 2 (Main body trays)	**Standard Size:** 12" x 18", 11" x 17", 8.5" x 14", 8.5" x 11", A3, B4, A4, B5 Available to detect SRA4, A4 or 8" x 13", 8.12" x 13.2", 8.25" x 13", 8.5" x 13" instead of 8.5" x 14", 8.5" x 11"❏. Available to detect SRA3 instead of 13" x 19" Available to detect A5 instead of 5.5" x 8.5" **Custom Size:** Max. 12.99" x 19.17" (330 x 487 mm) to Min. 5.51" x 7.17" (140 x 182 mm) **Tab Paper:** 8.5" x 11", A4
Bypass Tray	**Standard Size:** 13" x 19", 12" x 18", 11" x 17", 8.5" x 11", SRA3, SRA4, A3, B4, A4, B5, B6 **Custom Size:** Max. 12.99" x 19.17" (330 x 487 mm) to Min. 3.94" x 5.83" (100 x 148 mm) **Tab Paper:** 8.5" x 11", A4
PF-602m Trays 3 and 4 PF-707 Trays 3, 4 and 5 (Paper Feeder Unit trays)	**Standard Size:** 13" x 19", 12" x 18", 11" x 17", 8.5" x 14", 8.5" x 11", 5.5" x 8.5", SRA3, A3, B4, SRA4, A4, B5, A5, B6 (A5 and B6 are only loaded in tray 5.) **Custom Size:** Tray 4 (Upper tray) Max. 12.99" x 19.17" (330 x 487 mm) to Min. 3.94" x 7.17" (100 x 182 mm) Tray 5 (Lower tray) Max. 12.99" x 19.17" (330 x 487 mm) to Min. 3.94" x 5.83" (100 x 148 mm) **Tab Paper:** 8.5" x 11", A4
Automatic Duplex Unit	Max. 12.99" x 19.17" (330 x 487 mm) to min. 3.94" x 5.51" (100 x 140 mm) **Tab Paper:** Unavailable
Finisher FS-531	Paper Capacity (80 gsm) **Non-Sort Mode/Sort/Group Mode** Max. 3,000 sheets (A4, B5, 8.5" x 11") **Staple Mode** • 2 to 9: 100 sets (Direction: 150 mm to 417 mm)/50 sets (Other) • 10 to 20: 50 sets • 21 to 30: 30 sets • 31 to 40: 25 sets • 41 to 50: 20 sets
Folding Unit FD-503	**Secondary (Sub) Tray** Standard Size: 13" x 19", 12" x 18", 11" x 17", 8.5" x 14", 8.5" x 11", 5.5" x 8.5", SRA3, SRA4, A3, B4, A4, B5, A5, B6, A6 Custom Size: Max. 13.03" x 19.21" (331 x 488 mm) to Min. 3.94" x 5.47" (100 x 139 mm) Tab Paper: 8.5" x 11", A4 **Primary (Main) Tray (Normal)** Standard Size: 13" x 19", 12" x 18", 11" x 17", 8.5" x 14", 8.5" x 11", 5.5" x 8.5", SRA3, SRA4, A3, B4, A4, B5, A5, B6: 13" x 19" and B6 are available for straight output only. Custom Size: Max. 13.03" x 19.02" (331 x 483 mm) to Min. 3.7" x 5.47" (95 x 139 mm) Tab Paper: 8.5" x 11" (Only with the tab side ahead in output direction). **Punch (2 Holes)** Standard Size: 12" x 18", 11" x 17", 8.5" x 14", 8.5" x 11", 5.5" x 8.5", 9" x 11" SRA4, A3, B4, A4, B5, A5 Tab Paper: 8.5" x 11", A4 **Punch (3 Holes)** Standard Size: 12" x 18", 11" x 17", 8.5" x 11", A3, B4, A4, B5, 9" x 11", Tab Paper: 8.5" x 11" **Fold** Standard Size: 12" x 18", 11" x 17", 8.5" x 14", 8.5" x 11", SRA4, A3, B4, A4 Custom Size: Max. 12.01" x 18.03" (305 x 458 mm) to Min. 8.27" x 10.98" (210 x 279 mm) Tab Paper: 8.5" x 11", A4 **Post Inserter** Standard (detectable sizes): 13" x 19"❏, 12" x 18"❏, 11" x 17"❏, 8.5" x 14"❏, 8.5" x 11"❏/❏, 5.5" x 8.5"❏, SRA3❏, A3❏, B4❏, A4❏/❏, SRA4❏/❏, B5❏/❏, A5❏, Foolscap, Custom, Tab Paper Max. 13.03" x 19.02" (331 x 483 mm) to 7.17" x 5.472" (102 x 139 mm). Changing list of covered/sheet size detected: ► A5❏ or 5.5" x 8.5"❏ ► SRA4 w and A4, 8.5" x 14"❏ and 8.5" x 11"❏, 8" x 13"❏, 8.12" x 13.2"❏, 8.25" x 13"❏, or 8.5" x 13"❏ ► A3❏ or 12" x 18"❏ ► 8.5" x 11"❏ or 9" x 11"❏ Perfect Binding Covers (Require same setting made for custom sizes loaded in PFU. Standard sizes, Tab Paper sizes, and postcards are not supported): Max. 12.10" x 19.02" (307 x 483 mm) to min. 7.17" x 10.98" (182 x 279 mm)

continued

Paper Size continued

Large Capacity Stacker LS-505	**Stacker** Standard Size: 13" x 19", 12" x 18", 11" x 17", 8.5" x 14", 8.5" x 11", SRA3, SRA4, A3, B4, A4, B5, A5 Custom Size: Max. 13.03" x 19.02" (331 x 483 mm) to Min. 8.27" x 5.83" (210 x 148 mm), Tab paper 1-15 Tabs* *Output sets cannot be offset when including tabbed sheets. **Secondary (Sub) Tray** Standard Size: 13" x 19", 12" x 18", 11" x 17", 8.5" x 14", 8.5" x 11", 5.5" x 8.5", SRA3, SRA4, A3, B4, A4, B5, A5, B6, A6, 9" x 11" Custom Size: Max. 13.03" x 19.21" (331 x 488 mm) to Min. 3.74" x 5.47" (95 x 139 mm), Tab Paper (Only with the tab side ahead in output direction).
Saddle Stitcher SD-506	**Secondary (Sub) Tray** Standard Size: 13" x 19", 12" x 18", 11" x 17", 8.5" x 14", 8.5" x 11", 5.5" x 8.5", SRA3, SRA4, A3, B4, A4, B5, A5, B6, A6, 9" x 11" Custom Size: Max. 13.03" x 19.21" (331 x 488 mm) to Min. 3.74" x 5.47" (95 x 139 mm), Tab Paper (Only with the tab side ahead in output direction). **Fold & Staple/Trimming Function** 12" x 18"◪, 11" x 17"◪, 8.5" x 14"◪, 8.5" x 11"◪, SRA3◪, A3◪, B4◪, SRA4◪, A4◪, B5◪, Foolscap, Custom, Tab Paper (only with the tab side ahead in output direction) Max. 12.76" x 18.23" (324 x 463 mm) to min. 7.17" x 10.12" (182 x 257 mm) **Multi folding Function** Multi Half Fold: 12" x 18"◪, 11" x 17"◪, 8.5" x 14"◪, 8.5" x 11"◪, SRA3◪, A3◪, B4◪, SRA4◪, A4◪, B5◪, Foolscap, Custom Max. 12.76" x 18.23" (324 x 463 mm) to min. 7.17" x 10.12" (182 x 257 mm) Multi Tri-Fold: 8.5" x 11◪, A4◪ **Multi-Tri-Fold Tray** Standard Size: 12" x 18", 11" x 17", 8.5" x 14", 8.5" x 11", SRA3, SRA4, A3, B4, A4, B5 Custom size: Max. 12.76" x 18.11" (324 x 460 mm) to Min. 7.17" x 10.12" (182 x 257 mm)

ADF Originals*

Normal Mode	**Detectable Original Size** 11" x 17", 8.5" x 14", 8.5" x 11", 5.5" x 8.5", A3, B4, A4, B5, A6 **Original Weight** Single-sided original: 13 to 57 lb. bond (35 gsm to 210 gsm) Double-sided original: 16 to 57 lb. bond (50 gsm to 210 gsm) Use the Thick original mode to copy originals thicker than 56 lb. (210 gsm) Use the Thin original mode to copy originals thinner than 13 lb. (50 gsm) **Original Size** 5.0" x 5.5" to 11.7" x 17.0" (128 x 139.7 mm to 297 x 431.8 mm) **Feeder Capacity** 100 sheets (21 lb.) **Curling Tolerance** 10 mm or less **Original Placement** Face up
Mixed Mode	**Detectable Original Size** Two types of size combination are determined by the ADF guide width. 11" x 17", 8.5" x 14", 8.5" x 11", and 5.5" x 8.5" mixed; 8.5" x 14", 8.5“ x 11", and 5.5" x 8.5" mixed **Original Weight** Single-sided original: 13 to 57 lb. bond (35 gsm to 210 gsm) Double-sided original: 16 to 57 lb. bond (50 gsm to 210 gsm) Use the Thick original mode to copy original thicker 56 lb. (210 gsm) Use the Thin original mode to copy original thinner 13 lb. bond (50 gsm) **Feeder Capacity** 100 sheets (21 lb.) **Curling Tolerance** 10 mm or less **Original Placement** Face up
Z-Folded Original Mode	Detectable original size 11" x 17", 8.5" x 14", 8.5" x 11", 5.5" x 8.5", A3, B4, A4, B5 Original weight Single-sided original: 13 to 57 lb. bond (35 gsm to 210 gsm) Double-sided original: 16 to 57 lb. bond (50 gsm to 210 gsm) Use the Thick original mode to copy original thicker 56 lb. bond (210 gsm) Use the Thin original mode to copy original thinner 13 lb. bond (50 gsm) Original size 5.0" x 5.5" to 11.7" x 17.0" (128 x 139.7 mm to 297 x 431.8 mm) **Feeder Capacity** 100 sheets (21 lb.) **Curling Tolerance** 10 mm or less **Original Placement** Face up; orientation same as copy paper

* Not available with the C1070P.

IC-308 Image Controller

Type	Server
CPU	Conforms with main unit specification
Memory	4 GB
HDD	1 TB
Page-Description Language	PostScript 3 (3019), PDF 1.7,PPML 2.2, APPE, Adobe 2.5,PCL 5/6 emulation
Printing Method	TCP/IP, SNMP, SMB, FTP, LPR, IPP, Bonjour
Applicable OS	Windows XP/Vista/7/8/Server 2003/ Server 2008 Server 2008*1 Mac OSX 10.5/10.6/10.7/10.8
Interface	10/100/1000Base-T
Scanner Resolution	200/300/400/600 dpi
Data Format	PDF, TIFF, JPEG
Driver	Twain Plug-in

*1 Including 64-bit versions.

IC-309 Image Controller*

Type	Server
CPU	Conforms with main unit specification
Memory	6GB (3GB System, 3GB Image)
HDD	3x 1 TB Hard Disk Drives
Page-Description Language	Adobe PostScript Levels 1,2, & 3, EPS, PDF 1.8, PDFX-1a, PDF/X3, PDF/X4, Adobe PDF/VT, JPEG (excluding JPEG2000), MS Office .doc; .xls; .ppt (via Microsoft Hot Folders), TIFF 6.0, TIFF/IT, PPML2.2, JDF, XPS, AFP/IPDS (with optional Trans Pack)
Printing Method	TCP/IP, SNMP, SMB, FTP, LPR, IPP
Applicable OS	Windows XP/Vista/7/8/Server 2003, Server 2008, Server 2013, Mac OSX 10.5-10.8
Interface	Ethernet (1000 BASE-T/100 BASE-TX/ 10 BASE-T) with IPv6
Scanner resolution	200/300/400/600 dpi

* Not available at time of launch..

IC-415 Image Controller

Type	Embedded
CPU	Conforms with main unit specification
Memory	2 GB
HDD	500GB SATA
Page-description Language	Adobe PostScript 3 (PS3019), (PDF 1.7), PCL 5/6 emulation
Printing Method	TCP/IP, SNMP, SMB, FTP, LPR, IPP, Bonjour
Applicable OS	Windows XP/Vista/7/8/Server 2003/ Server 2008*1 Mac OSX 10.5/10.6/10.7/10.8
Scanner Resolution	200/300/400/600 dpi
Data Format	PDF, TIFF, JPEG
Driver	Twain Plug-in

*1 Includes 64-bit. *2 WHQL is not obtained for the PS PPD driver

IC-602 Image Controller

Type	AIO to the engine (Option)
CPU	Conforms with main unit specification
Memory	Max. 14 GB Details: 2 GB + 4 GB (Standard of the main body) + 4 GB (IC-602) + 4 GB (UK-104)
HDD	Max. 2 TB Details: 500 GB x 3 (Standard of the main body) + 500 GB (UK-104)
Page-Description Language	Adobe PostScript 3 (PS3019), PDF direct print (PDF version 1.7), TIFF direct print (TIFF version 6 compliance), PPML (version 2.2), PCL-5c compatible, PCL XL (PCL6 version 3) compatible
Printing Method	Pserver (IPX/SPX), LPD/LPR (TCP/IP), IPP (TCP/IP), AppleTalk (EtherTalk), Bonjour (TCP/IP), Web service printing (TCP/IP), NPrinter/RPrinter (IPX/SPX), Raw Port (TCP/IP), SMB
Applicable OS	PS Plug-in Windows XP/Server 2003/Vista/Server 2008/8/Server 2012*1 Mac OSX 10.5/10.6/10.7/10.8 (PPC/Intel) PS PPD*2 Windows XP/Server 2003/Vista/Server 2008/8/Server 2012*1 Linux CUPS
Interface	Ethernet (1000BASE-T/100Base-TX/ 10Base-T) with IPv6, USB
Scanner Resolution	200/300/400/600 dpi
Data Format	PDF, TIFF, JPEG, XPS
Driver HDD	Twain Driver,Real Time Mode Twain Driver

*1 Includes 64-bit. *2 WHQL is not obtained for the PS PPD driver.

Security Strengthen Mode

The following items will have enhanced security.

Machine NIC Setting
While the Security Strengthen mode is activated, available function is limited to CS Remote Care.

External Access Prohibited
No access is allowed over telephone lines other than CS Remote Care.

Create, Save and Analyze an Audit Log
A history of security function operations will be created and saved. Date and time, information identifying the person who made the operation, details of the operation, and results of the operation will be saved, enabling analysis of unauthorized access. This log will be overwritten if the audit area is depleted

Machine Manager Authentication
A service representative will set up an authentication data for a machine manager. The machine manager must input a password to gain authorized access. Only one authentication string can be registered per machine.

Machine Manager Setting Mode
If the Machine Manager Setting mode has been entered by successful Manager authentication, the setting change of various machine functions will be available on the machine. Be sure to exit the Machine Manager Setting mode if you leave in front of the machine while using the Machine Manager Setting mode.

Enhanced Passwords
There are five different passwords provided for security functions:

- CE Authentication Password
- Administrator Password
- User Password
- Account Password
- HDD Lock Password (when optional HD-514 Hard Disk Kit is installed).

Security Functions

SECURITY MODE

The bizhub PRESS C1070/C1070P/C1060/C1060L have two security modes.

Normal Mode

Use this mode when the machine is used by a single person and there is low possibility of illicit access or operation. This mode is already set as factory default. To use the machine in normal mode, refer to the user's guides provided for each operation.

Enhanced Security Mode

Use the Enhanced Security mode when the machine is connected to a local area network, or to external networks through a telephone line or other means. An administrator determined for the machine management should follow the instructions in this guide, so that users can have a safe operating environment.

To use the Enhanced Security mode, contact your service representative for the following settings.

A service representative should set a CE password for CE authentication and administrator password on the machine. The service representative uses the CE password for CE works. The administrator, who obtains the administrator password from the service representative, uses that password to make settings related to the Enhanced Security mode.

The administrator should never leak the administrator password out to others.

The administrator who acquired the administrator password manages the machine set up with the Enhanced Security mode by making settings in the following order:

1. Turning On/Off the Enhanced Security Mode
2. HDD Lock Password
3. Adding/Changing/Deleting Registered Users

The administrator is also responsible in providing users with the following instructions:

- Never leak his/her password out to others.
- Be sure to log out when completing the machine operation after logging in upon the user

Please be sure to use the Enhanced Security mode to prevent unauthorized access to HDD.

With the Enhanced Security mode activated, the machine displays a security icon

in the lower right area of the touch panel.

The security icon disappears when the Enhanced Security mode is deactivated. If the administrator accidentally deactivates the Enhanced Security mode, contact your service representative. You should ask a customer engineer (CE) to check the security environment and settings before activating the Enhanced Security mode again.

ENVIRONMENT

Environment in which the Enhanced Security Mode is Recommended

An environment where the machine is monitored by a telephone line or a network.

Creating a Secure Environment

For security, we recommend that supervisors and an administrator use the Enhanced Security mode and establish an environment as follows.

Secure print files and authentication print files are not encrypted during transmission from a client PC to the machine. Implement measures against wiretapping, such as installing a cryptographic communication device or antibugging equipment, in order to protect secure print files and authentication print files.

- Qualifications to be an administrator: A supervisor selects a reliable person who has adequate knowledge, technical ability, and experience as an administrator, to whom to delegate administration of the machine.
- Guarantee of customer engineer (CE): A supervisor or an administrator can use the Enhanced Security mode after confirming that a service contract has been signed with a customer engineer (CE). Clearly state in the service contract that the customer engineer (CE) will not engage in any fraudulent actions.

continued

Creating a Secure Environment continued

- **Secure LAN**: Be sure to connect the machine to a local area network protected by firewall in order to prohibit access from external networks. Be also sure not to have any illicit device connected to the LAN.
- An administrator should designate the installation location to be available only for product users. Install the machine in a place securely locked during the night, and during the day in a place that allows the administrator to monitor the machine, so that any parts such as an HOD should not get stolen or any special device such as an internal analyzer should not be hooked up to the machine. Equipment removed from the main body, such as an HOD, should also be managed similar to the main body.
- An administrator is required to be present at customer engineer (CE) works such as installation or maintenance.
- An administrator should check at regular intervals that the date/time setting is correctly made on the machine.

DESCRIPTION OF ENHANCED SECURITY MODE

Security functions will be enhanced as follows.

Protecting and Deleting of Remaining Data After Being Used

There are two types of Image data stored in memory or HDD: AHA compressed data and uncompressed data, which are TIFF format, PDF format, and PS data. The image area of memory or HDD with AHA compressed data is released after clearing the used data. In normal mode, the data is not completely deleted, which may allow for unauthorized reading of the data. In Enhanced Security mode, the image area of memory or HOD is overwritten with data unrelated to the image before the area is released, irrespective of whether the stored image data is compressed.

Enhanced Passwords

There are 5 different passwords provided for security functions.

- CE password
- Administrator Password
- User Password

The CE password and administrator password should be comprised of 8 alphanumeric characters (the alphabetic characters are case-sensitive).

The account password should be made from 1 to 8 alphanumeric characters (case-sensitive).

The user password is normally made from 1 to 64 alphanumeric characters (case-sensitive); however, the user password less than 8 characters cannot be used in the Enhanced Security mode. If you enter 64 or more characters, the last entered character will be identified as the 64th character.

The HDD lock password should be made from 8 to 32 alphanumeric characters (case-sensitive). If you enter 32 or more characters, the last entered character will be identified as the 32nd character.

As for the CE password, administrator password and account password, the machine recognizes the last entered character as the eighth character if 8 or more characters are entered.

The machine in the Enhanced Security mode also refuses any entry for 5 seconds, if a wrong password is entered for one of the 5 passwords mentioned above.

Should you forget any security-related password, take action as follows depending on the type of password.

- For a user password or account password, please contact your administrator.
- If you have forgotten the administrator password or HDD lock password, please contact your service representative.

We recommend that each password should be changed on a regular basis in order to prevent illicit access or falsification of data.

Data Access

Ensure that a user is required to enter an enhanced password which has been set by the administrator, in order to save data into the user box stored in HDD or output the stored data.

Paper Considerations

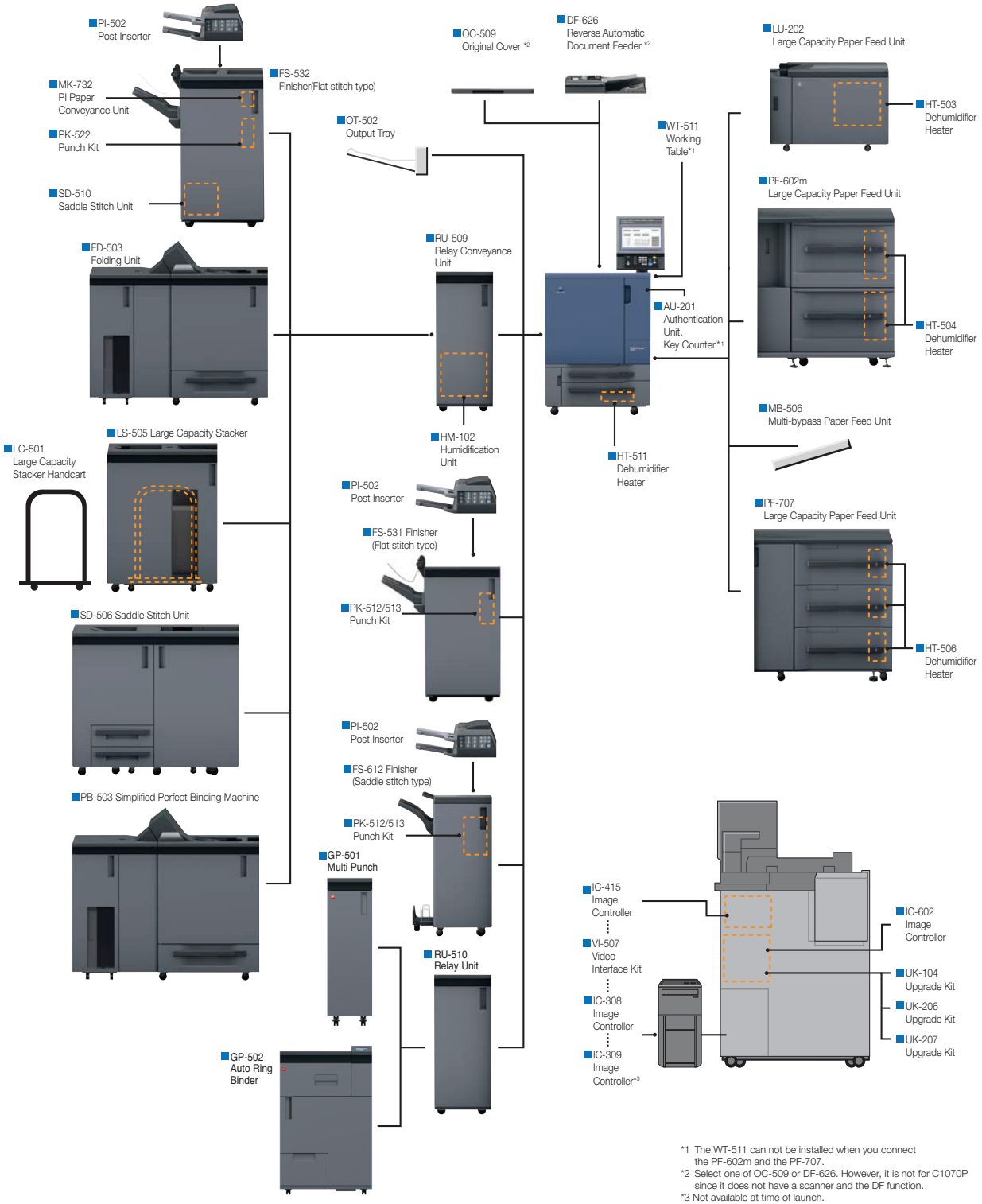
Paper Size Conversion Chart

Paper	Letter	Letter R	Legal	Tabloid	Statement	Statement R
Measurement	8.5" x 11"	11" x 8.5"	8.5" x 14"	11" x 17"	5.5" x 8.5"	8.5" x 5.5"

Paper Weight Conversion Chart

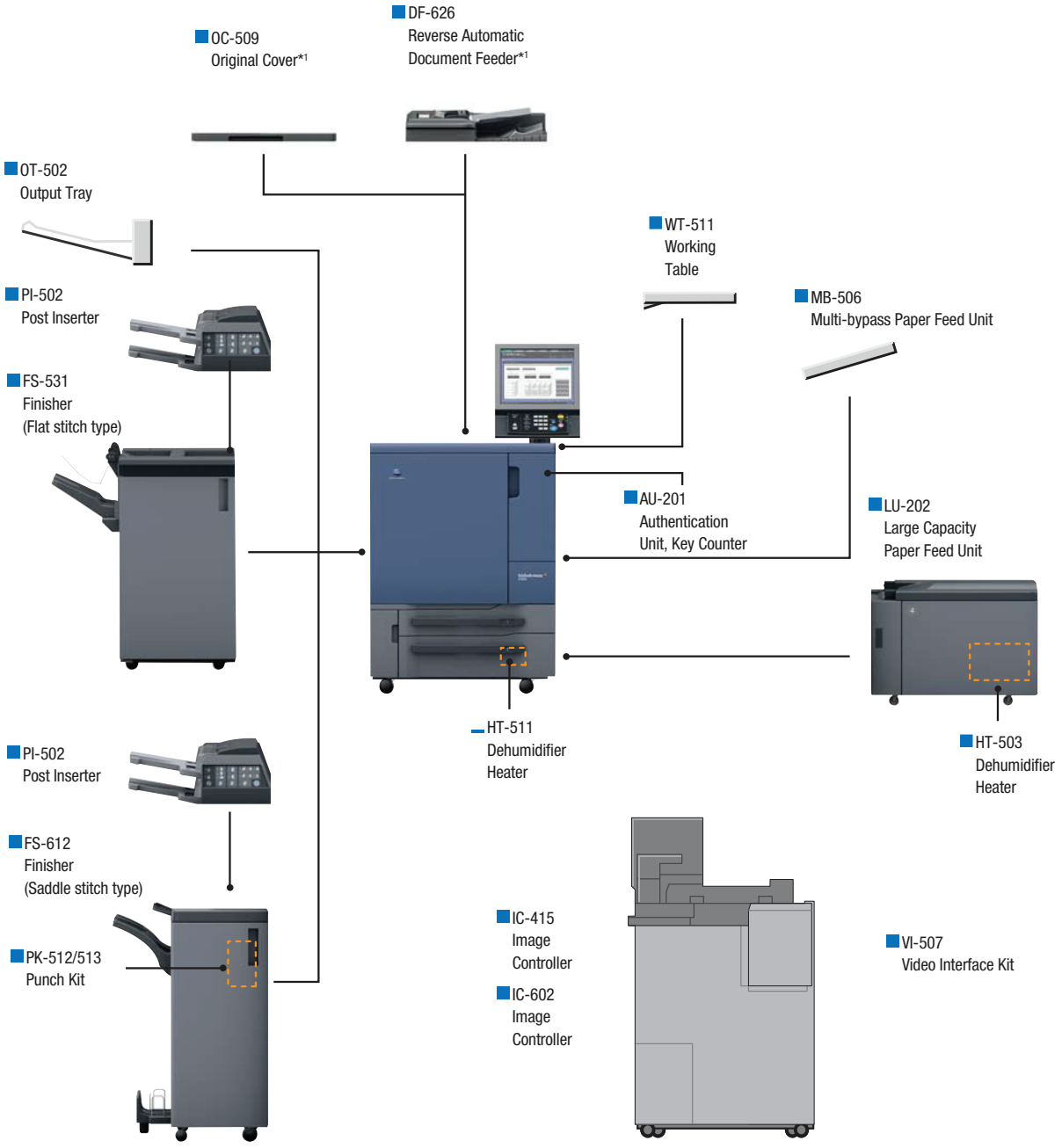
								Caliper	
gsm	bond	Offset	Cover	Tag	Index	Point	Bristol	inches	mm
60.20	16	40	22	37	33	3.2	27.4	0.0032	0.081
67.72	18	45	24	41	37	3.6	30.9	0.0036	0.092
75.20	20	50	28	46	42	3.8	34.3	0.0038	0.097
90.30	24	60	33	56	50	4.8	41.2	0.0048	0.120
105.35	28	70	39	64	58	5.8	48.1	0.0058	0.147
109.11	29	73	40	62	60	6.0	49.8	0.0060	0.152
116.63	31	81	45	73	66	6.1	53.2	0.0061	0.155
131.68	35	90	48	80	74	6.2	60.1	0.0062	0.157
135.45	36	90	50	82	75	6.8	61.8	0.0068	0.173
146.73	39	100	54	90	81	7.2	67.0	0.0072	0.183
150.50	40	100	56	93	83	7.3	68.7	0.0073	0.185
161.78	43	110	60	100	90	7.4	73.8	0.0074	0.188
165.55	44	110	61	02	92	7.6	75.5	0.0076	0.193
176.83	47	120	65	108	97	8.0	80.7	0.0078	0.198
199.41	53	135	74	122	110	9.0	91.0	0.0085	0.216
203.17	54	137	75	125	113	9.0	92.7	0.0090	0.229
218.22	58	146	80	134	120	9.5	99.6	0.0092	0.234
244.56	65	165	90	50	135	10.0	111.6	0.0095	0.241
252.08	67	170	93	156	140	10.5	115.1	0.0100	0.250
270.90	72	183	100	166	150	11.0	123.7	0.0110	0.289
285.95	76	192	105	175	158	13.0	130.5	0.0130	0.330
308.52	82	208	114	189	170	14.0	140.8	0.0140	0.356
312.00	87	220	120	200	180	15.0	142.4	0.0150	0.380
385.06	105	267	146	244	220	18.0	175.8	0.0175	0.445

How to Build a System for the bizhub PRESS C1070/C1070P/C1060 Digital Printer/Copier/Scanner
(from start to finish)



*1 The WT-511 can not be installed when you connect the PF-602m and the PF-707.
*2 Select one of OC-509 or DF-626. However, it is not for C1070P since it does not have a scanner and the DF function.
*3 Not available at time of launch.

How to Build a System for the bizhub PRESS C1060L Digital Printer/Copier/Scanner (from start to finish)



*1 Select one of OC-509 or DF-626. However, it is not for C1070P since it does not have a scanner and the DF function.

Accessory Options for bizhub PRESS C1070/C1070P/C1060/C1060L Digital Color Printer

ACCESSORIES	ITEM NO.	DESCRIPTION	NOTES
BASE UNIT			
C1070	A50U011	C1070 Printer/Copier/Scanner	
C1070 (GSA)	A50U012	C1070 Printer/Copier/Scanner	
C1060	A50V011	C1060 Printer/Copier/Scanner	
C1060 (GSA)	A50V012	C1060 Printer/Copier/Scanner	
C1060L	—	C1060L Printer/Copier/Scanner	
DOCUMENT HANDLING			
DF-626	A0HUWY2	Automatic Document Feeder	
OC-509	A128WY2	Original Cover	
PAPER SUPPLY/CABINET OPTIONS			
HT-503	A0410Y0	Heating Unit for LU-202	*Conditions moist paper*
HT-504	A0410Y1	Heating Unit for PF-602	*Conditions moist paper*
HT-506	A1RKWY1	Heating Unit for PF-707	*Conditions moist paper*
LU-202	A03WWW0	Large Capacity Tray	*2,500 sheet capacity (for Entry version).*
PF-602m	A0U4WY2	Large Capacity Paper Feed Unit	*6,000 sheet capacity (2 x 3000).*
PF-707	A55CWY1	Air Suction Paper Feed Unit	
OUTPUT OPTIONS			
FD-503	A0H0W11	Folding Unit	*6 fold types (half, gate, z, double parallel, letter-in, letter-out), 2/3-hole punch, post inserter*
FS-531	A2A4WY1	Finisher (Flat Stitch Type)	*3,100-sheet output capacity, 50-sheet stapling.*
FS-532	A4F3WY2	Finisher (Flat Stitch Type)	
FS-612	A1TVWY1	Finisher (Saddle Stitch Type)	*2,700-sheet capacity. 50-sheet stapling. 20-sheet (80 page) booklets.*
HM-102	A2A3WY2	Humidification Unit	*Paper Humidifying Kit for both the front and back sides of the page to uniformly make curl adjustments.*
LS-505	A0H1W22	Large Capacity Stacker	*5,000-sheet capacity, includes roll-away cart.*
MB-506	A57WWY1	Bypass Tray	
OT-502	A0430Y2	Output Tray	*Required when no finisher is attached.*
PB-503	A15XW11	Simplified Perfect Binding Unit	*Perfect bind up to 300 sheets. 600 pages with printed and trimmed cover.*
PI-502	A04HWY2	Post Inserter for FS-612/531	*Provides post insertion functionality to FS-612 Booklet Finisher.*
PK-512/PK-513	A04F0Y0	Punch Kit	*Provides 2/3-hole punch for FS-612 Booklet Finisher.*
PK-522	A4AW12	Punch Kit for FS-532	
RU-509	A2A2W13	Relay unit	*Required on PRESS configurations that include FS-521 See configuration section.*
SD-506	AOH2WY2	Saddle Stitch Unit	*Up to 50-sheets (200-pages) with face trim.*
CONTROLLER OPTIONS			
IC-308	A5UTWY1	External EFI Fiery Controller	
IC-309	—	External Creo Controller	
IC-415	A5URWY1	Bustled EFI Fiery Controller	
IC-602	A5A90Y1	Internal Konica Minolta Own Controller	*For C1070, C1070P and C1060.*
ADDITIONAL OPTIONS			
WT-511	A57UWY1	Working Table	

Accessory Options for bizhub PRESS C1070/C1070P/C1060/C1060L Digital Color Printer

CONSUMABLES*

CONSUMABLE	ITEM NO.	DESCRIPTION	YIELD
DV614C	A3VX900	Developing Unit – C	1,200K
DV614M	A3VX800	Developing Unit – M	1,200K
DV614Y	A3VX700	Developing Unit – Y	1,200K
DV614K	A3VX600	Developing Unit – K	1,200K
DU105	A5WH0Y0	Drum Unit	C1070/C1070P: 460K C1060: 410K
DU106	A5WJ0Y0	Drum Unit	C1060L: 410K
TN619C	A3VX430	Toner – C	C1070/C1070P/C1060: 78K
TN619M	A3VX330	Toner – M	C1070/C1070P/C1060: 54.5K
TN619Y	A3VX230	Toner – Y	C1070/C1070P/C1060: 71K
TN619K	A3VX130	Toner – K	C1070/C1070P/C1060: 60K
TN620C	A3VX431	Toner – C	C1060L: 70K
TN620M	A3VX331	Toner – M	C1060L: 49K
TN620Y	A3VX231	Toner – Y	C1060L: 64K
TN620K	A3VX131	Toner – K	C1060L: 60K
MS-5C	4448121	Staples (for FS-612)	5,000 x 3 pkg/case
SK-601	A4F714YH	Staples (for SD-506)	5,000 x 3 pkg/case
SK-602	A4F714YK	Staples (for SD-531)	5,000 x 3 pkg/case
GC-501	A080WY1	Hotmelt Glue	300 Books**
RB-101	A4F7WY1	Ring Bind	—
DS-501	A0NAW11	Die Set	—
DS-502	A0NCW11	Die Set	—
DS-503	A0NDW11	Die Set	—
DS-504	A0NEW11	Die Set	—
DS-505	A0NFW11	Die Set	—
DS-506	A0NGW11	Die Set	—
DS-507	A0NHW11	Die Set	—

* Based on 5% total coverage.
** Yield based on 100 letter-sized sheets.

Notes

bizhub

©2014 KONICA MINOLTA BUSINESS SOLUTIONS U.S.A., INC.
All rights reserved. Reproduction in whole or in part without written permission is prohibited.
KONICA MINOLTA, the KONICA MINOLTA logo, Count on Konica Minolta, bizhub and PageScope are registered trademarks or trademarks of KONICA MINOLTA, INC. All other product and brand names are trademarks or registered trademarks of their respective companies or organizations.

Design & specifications are subject to change without notice. Some functions may require options, which may or may not be available at time of launch.

KONICA MINOLTA

KONICA MINOLTA
BUSINESS SOLUTIONS U.S.A., INC.
100 Williams Drive
Ramsey, NJ 07446
www.CountOnKonicaMinolta.com
www.kmbs.konicaminolta.us

03/05/2014